3d
WEEKLY
NOV. 30, 1940

Nursing times

CONTENTS

of Dispersal
In Industry.—IV
Doctor Sees.—III
Cystuscope
Student Nurse
Foreign Phrases for Nurse
Preliminary Training
Pneumococci are Killed
of Tetanus
Answers to the Questions
Obedience
College is Doing
Nursing Council England and Wales
College of Nursing

Feeding the Children (see page 1257)

Registered as a Newspaper
VOL. XXXVI. NO. 1857

Journal of the Royal College of Nursing

W. H. BAILEY & SON LTD. SURGICAL INSTRUMENT MAKERS

CELEBRATED MIDWIVES' CASE.

N.C.3100

Case Empty, in REXINE, with removable lining 38/-
Complete 70/6
Case Empty, very best COWHIDE, 58/9
Complete, 94/3
Case Empty, Size 15 × 6½" REXINE, 36/3
Complete, 69/-
Case Empty Size 15 × 6½" COWHIDE, 56/9
Complete, 92/-
Spare Lining 8/-
With original FALL DOWN Front as above

Size of Table Space with flap extended, 17 × 19 in.

THE "PERFECTION" MIDWIFERY CASE (Reg.)

N.C. 3115.

Made in BLACK or BROWN REXINE and COWHIDE.
Size 16 x 6½ x 10in. deep with removable lining. Spare Lining 6/6

EMPTY, IN REXINE 41/3 COMPLETE ... 74/6
EMPTY, IN COWHIDE 62/- COMPLETE ... 95/6

BAILEY'S STERILIZABLE ALUMINIUM CASE

with loose waterproof cover and removable washable lining.

		Each
N.C.3143.	12" × 8" × 5" Empty ...	28/6
N.C.3144.	15" × 8" × 5" " ...	30/-
N.C.3145.	14" × 10" × 5½" " ...	30/-

With Pocket for papers, etc., (as illustration) ... ... Extra, each 2/6
Fittings, extra 26/6 ... Spare Lining 5/-

LATEST IMPROVED QUEEN'S BAG

N.C.3170
Prov. Patent No. 29560.
Approved by the Queen's Institute.

Specially designed for use in wet weather. The frame has an overflap of leather making watertight, thus obviating the inconvenience of rain entering through the framework and coming in contact with contents of bag.

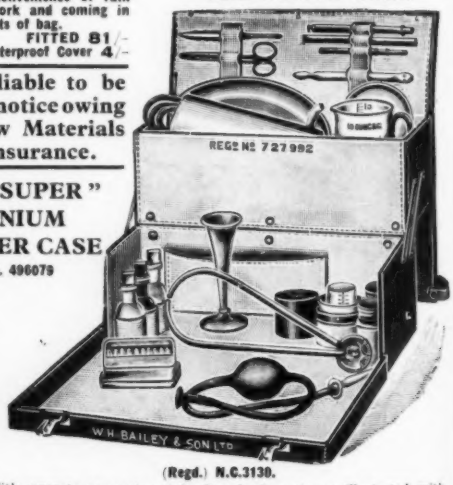
EMPTY 37/6 FITTED 81/-
Spare Lining 5/- ... Waterproof Cover 4/-

BAILEY'S HOLDFAST NIPPLE SHIELD

Red Rubber STERILIZABLE
As used at Queen Charlotte's Maternity Hospital
PRICE 2/- each. Post free

These Prices are liable to be increased without notice owing to advances in Raw Materials and War Risk Insurance.

BAILEY'S IDEAL MIDWIFE'S CASE



(Regd.) N.C.3130.

With separate compartment for Douche Can, etc., as illustrated, with removable washable lining.

Made in REXINE, Empty	39/-
Black or Brown COWHIDE, Empty	57/9
FITTED, IN REXINE	72/3
FITTED, IN COWHIDE	91/-

(Spare Lining 6/6. Pelvimeter 10/-. Foetal Heart Stethoscope 5/- extra)

Bailey's "SUPER" ALUMINIUM STERILIZER CASE

Patent No. 496079

A Revolution in Midwifery Cases

N.C.1937. Case Opened.

Bailey's Combined Midwifery Case and Sterilizer will meet a long-felt want. The whole case is sterilizable, the Lid forms the Instrument and Bowl Sterilizer. Size 14" × 7" × 3½". Each Case is fitted with a white washable removable lining, and blue waterproof cover with pocket for papers, etc. The Case can be easily carried on the back of a bicycle.

N.C.1937.	CASE Empty. Size 14" × 6½" × 7", each ...	£3	9	3
N.C.1939.	CASE Complete, with Fittings	£5	15	0

Spare Lining 5/-

Surgical Instruments and Appliances Gerrard 3185
Hospital and Invalid Furniture " 2313

45, OXFORD STREET, 2, RATHBONE PLACE, } **LONDON, W.1.**

Classified Advertisements

All advertisements must reach The Manager, *Nursing Times* Messrs. Macmillan & Co, Ltd., St. Martin's Street, London, W.C.2, by **12 noon Wednesday** to ensure insertion in the issue of the same week

Telephone: WHITEHALL 8831 Telegrams: PUBLISH, LESQUARE, LONDON

OFFICIAL ANNOUNCEMENTS

Rate: 7/6 per inch

CENTRAL MIDWIVES BOARD FOR SCOTLAND

INTIMATION is hereby given that examinations will be held simultaneously in Edinburgh, Glasgow, Dundee and Aberdeen (subject to the number of candidates entered at each centre).

New Rules: First Examination, Tuesday, 4th March, 1941. Second Examination, Tuesday, 4th February, 1941. Entries must be lodged not later than one month before the date of the examination.

DAVID THOMSON,
Secretary

Surgeon's Hall,
18, Nicholas Street,
Edinburgh, 8. (2201)

THE ROYAL COLLEGE OF NURSING

ELLEN SARAH FOUNTAIN GRANT

THE Council of the Royal College of Nursing will consider applications for the above **Grant** to the value of £10, to be expended on some form of post-graduate study.

The grant is available to any nurse who is a member of the Royal College of Nursing and who trained at one of the following hospitals:—

Brompton Hospital for Consumption and Diseases of the Chest, S.W.3.
Lambeth Hospital, S.E.11
Seamen's Hospital, Greenwich, S.E.10.

Application forms may be obtained from, and should be returned completed not later than SATURDAY, 25th January, 1941, to:—

THE DIRECTOR IN THE EDUCATION DEPARTMENT,
Royal College of Nursing,
1a, Henrietta Place,
Cavendish Square, W.1.

The successful applicant will be asked to render a statement showing how the grant has been expended at the end of the course undertaken.

(2171)

Please mention "Nursing Times" when answering its advertisements.

TRAINING AND LECTURE COURSES

Rate: 7/6 per inch

THE ROYAL COLLEGE OF NURSING

HEALTH VISITORS TRAINING

Six months' courses (approved by the Minister of Health) begin in September and January. Eight months' combined mothercraft and health visitor courses are available in conjunction with the Mothercraft Training Society, Cromwell House, Highgate. A four months' district nursing training is offered by the Queen's Institute for nurses combining this with the health visitors' training.

INDUSTRIAL NURSING COURSE

Full time courses are available for those preparing for work in industry. A correspondence course is also available for those already engaged in industry.

For further particulars apply to the DIRECTOR IN THE EDUCATION DEPARTMENT, The Royal College of Nursing, 1a, Henrietta Place, Cavendish Square, W.1. (415)

NATIONAL HEALTH SOCIETY

HEALTH VISITORS

TRAINING **Course** for **Health Visitors, etc.,** in preparation for Examinations approved by the Ministry of Health.

For particulars apply to SECRETARY, NATIONAL HEALTH SOCIETY, 90, Buckingham Palace Road, S.W.1. (24)

PUBLIC HEALTH VACANCIES

Rate: 7/6 per inch

THE SOKE OF PETERBOROUGH COUNTY COUNCIL

APPOINTMENT OF MIDWIFE

THE above named Council invites applications for the position of **Midwife** in connection with the domiciliary service of midwives under the Midwives Act, 1936.

The salary, including uniform and travelling allowances, is £180 to £200 per annum, according to experience, plus a cost of living bonus of 6 per cent on the salary.

The Soke of Peterborough County Council.—*Contd.*

Applicants must hold the C.M.B. Certificate.

The appointment will be subject to the Council's Staff Regulations and to the provisions of the Local Government Superannuation Act, 1937, and the person appointed will be required to pass satisfactorily a medical examination.

Particulars relating to the appointment and forms of application can be obtained from the undersigned, to whom all applications must be returned at once.

Canvassing, either directly or indirectly, will be deemed a disqualification.

WALTER J. DEACON,
Clerk of the County Council.

County Council Offices,
Bridge Street,
Peterborough.
25th November, 1940. (2263)

BOROUGH OF REIGATE

APPOINTMENT OF HEALTH VISITOR AND SCHOOL NURSE

APPLICATIONS are invited for the combined Appointment of **Health Visitor, School Nurse and Child Protection Visitor.**

The salary will be at the rate of £200 per annum rising (subject to satisfactory service) by annual increments of £10 to a maximum of £250 per annum, plus an allowance of £10 per annum for uniform.

The appointment is subject to the provisions of the Local Government Superannuation Act, 1937, and the successful candidate will be required to pass a medical examination.

Candidates must be General trained Nurses possessing the certificate of the Central Midwives Board, and must either have held the appointment of Health Visitor with the approval of the Ministry of Health, or have obtained the Health Visitor's Certificate under conditions approved by the Minister or the Diploma issued under the Board of Education (Health Visitor's Training) Regulations, 1919. Preference will be given to candidates who have had previous experience of Health Visiting and School Nursing duties.

Application should be made on a form obtainable from the MEDICAL OFFICER OF HEALTH at the Town Hall, Reigate, from whom further particulars of the duties may be obtained. The completed form, together with copies of not more than three recent testimonials, should be delivered to the undersigned not later than noon on Tuesday, the 10th December, 1940.

HEBER DAVIES,
Town Clerk.

Town Hall,
Reigate.
25th November, 1940. (2271)

BOROUGH OF LOUGHBOROUGH

APPOINTMENT OF TEMPORARY HEALTH VISITOR

APPLICATIONS are invited for the appointment of a **Temporary Health Visitor** at a salary at the rate of £220 per annum, rising (subject to satisfactory service) by annual increments of £10 to £250 per annum. An allowance of £7 per annum will be made for uniform and laundry.

Candidates must possess the Health Visitor's Certificate issued by the Royal Sanitary Institute, or the Diploma issued under the Board of Education (Health Visitors' Training) Regulations, 1919.

The successful candidate may also be required to carry out the duties of School Nurse and must be a cyclist. The appointment will be subject to one month's notice on either side, but, subject to satisfactory service, will not be less than for the duration of the present emergency.

Applications endorsed "Temporary Health Visitor" stating age and experience, and accompanied by copies of two recent testimonials must reach the undersigned not later than 5th December, 1940. (2199)

A. GWYNNE DAVIES,
Town Clerk.

Town Hall,
Loughborough. (2199)

BOROUGH OF LEIGH

APPOINTMENT OF HEALTH VISITOR AND SCHOOL NURSE

APPLICATIONS are invited for the combined appointment of **Health Visitor and School Nurse.** Applicants must be State-registered Nurses, State Certified Midwives, and must possess the Health Visitor's Certificate of the Royal Sanitary Institute.

The commencing salary will be £202 10s. per annum rising, subject to satisfactory service, by one annual increment of £11 10s. and two of £11 to a maximum of £236 per annum, plus war bonus at the rate of 6 per cent which is at present being paid. Uniform will be provided.

The appointment will be subject to the provisions of the Local Government Superannuation Act, 1937, and the person appointed will be required to pass a medical examination, and to reside within a radius of 3 miles of the Town Hall.

Forms of application and particulars of duties may be obtained on application to the MEDICAL OFFICER OF HEALTH, Town Hall, Leigh, Lancs.

Applications, endorsed "Health Visitor," together with copies of not more than three recent testimonials, should reach the undersigned not later than the 6th December, 1940.

T. B. BAMBER,
Town Clerk.

Town Hall,
Leigh, Lancs. (2172)

CITY OF LEEDS

PUBLIC ASSISTANCE DEPARTMENT
APPOINTMENT OF HEALTH VISITOR

APPLICATIONS are invited from trained and qualified women for the post of **Health Visitor** in connection with the Corporation's Maternity and Child Welfare Scheme.

Candidates must either (a) already be an "approved" health visitor or (b) possess the new Health Visitor's Certificate of the Royal Sanitary Institute.

The present grading scheme of the Corporation provides for a commencing salary of £230 per annum, with yearly increments of £10, subject to satisfactory service, to the maximum of £290 per annum, together with an allowance of £10 per annum in lieu of uniform. The first increment will take effect on 1st April, following the completion of 12 months' service. A cost of living bonus is at present payable under a scheme adopted by the Council.

The appointment will be subject to passing a medical examination, and the person appointed will be required to contribute to the Corporation's Superannuation fund.

Applications, on a form to be obtained from the undersigned, together with copies of three recent testimonials and endorsed "Health Visitor" must be received at the Health Department, 12, Market Buildings, Vicar Lane, Leeds, 1, not later than 10 a.m. on Saturday, 7th December, 1940.

Canvassing in any form, either directly or indirectly, will be a disqualification.

J. JOHNSTONE JERVIS.
Medical Officer of Health.
(2235)

LANCASHIRE COUNTY COUNCIL

SCHOOL MEDICAL AND CHILD WELFARE DEPARTMENT

THE Lancashire County Council propose to appoint a **School Nurse and Health Visitor** and invite applications from persons possessing suitable qualifications for the combined post.

Applicants must not be over 40 years of age and must possess the following qualifications:—

(a) Full Hospital Training Certicate, General or Children s;
(b) Certificate of the Central Midwives' Board;
(c) New Health Visitors' Certificate of the Royal Sanitary Institute; or
(d) The Board of Education's Certificate for Health Visitors.

In lieu of either of the latter two, evidence must be produced of efficient discharge of the duties of Health Visitor under a Local Authority.

The Salary will be £172 per annum, rising, subject to satisfactory service, by annual increments of £10 to a maximum of £242 per annum. Successful candidates will be placed on the scale according to the years of similar service with other Local Authorities. In addition, there will be paid an annual allowance at the rate of £15 for uniform; £13 for laundry; 3s. per day when engaged on duty away from home; and 3rd class travelling expenses.

Lancashire County Council.—*Contd.*

The person appointed will be required to pass a medical examination and the usual deduction will be made from the combined salary, laundry and uniform allowances for the purpose of the Council's Superannuation Scheme.

Applications must be made upon a form which can be obtained, together with further particulars, from the COUNTY MEDICAL OFFICER OF HEALTH, School Medical and Child Welfare Department, County Offices, Preston, and to whom they must be forwarded, together with copies of two recent testimonials so as to reach this office not later than the 7th December, 1940.

All communications must be endorsed "School Nurse and Health Visitor." Canvassing is strictly forbidden and will disqualify.

GEORGE ETHERTON,
Clerk of the County Council.
County Offices,
Preston. (2095)

BOROUGH OF OLDBURY

SUPERINTENDENT HEALTH VISITOR AND SUPERVISOR OF MIDWIVES

APPLICATIONS are invited for the post of **Superintendent Health Visitor and Supervisor of Midwives** from persons under the age of 40 years, at a salary of £350 per annum, plus £5 travelling allowance. Uniform will be provided.

Candidates must be State Registered Nurses and Certified Midwives, and have had prolonged experience in the actual practice of midwifery. They should have been approved by the Central Midwives Board as Teachers of Midwifery, or have passed the Midwives-Teachers examination of the said Board, and have actually been engaged in the training of pupil midwives, or have held an administrative post in a Maternity Hospital.

Candidates must also hold the Health Visitor's Certificate of the Royal Sanitary Institute or the prescribed Certificate of the Board of Education.

The successful candidate will be required to pass a Medical examination and to contribute to the Council's Superannuation Scheme. The appointment will be subject to one month's notice on either side.

Application forms which must be received by me not later than Thursday, 5th December, 1940, endorsed "Superintendent Health Visitor" may be obtained on application to the undersigned.

Canvassing, directly or indirectly, will be a disqualification.

ARTHUR CULWICK,
Town Clerk.
Municipal Buildings,
Oldbury.
16th November, 1940. (2128)

Please mention "Nursing Times" when answering its advertisements.

COUNTY BOROUGH OF WOLVERHAMPTON

MUNICIPAL MIDWIFE

APPPLICATIONS are invited for the above appointment from State Registered Nurses who possess the C.M.B. Certificate. Candidates must be single or widowed and their age should not exceed 35. Salary £200 per annum rising by annual increments of £10 to £250 per annum, together with £15 per annum uniform allowance, £5 travelling expenses, and a special War Bonus at present amounting to 4s. per week.

The appointment is subject to the provisions of the Local Government Superannuation Act, 1937, and the successful candidate will be required to pass a medical examination.

Further information may be obtained from the undersigned, to whom all applications for the post, together with copies of three recent testimonials, must be sent not later than December 5th, 1940.

J. BROCK ALLON,
Town Clerk.
Town Hall,
Wolverhampton.
November, 1940. (2122)

(Miscellaneous posts)

METROPOLITAN BOROUGH OF SHOREDITCH

PROBATIONER HEALTH VISITORS

APPLICATIONS are invited from State Registered Nurses holding the certificates of the Central Midwives Board wishing to act as **Probationer Health Visitors** for a period of one year while preparing for the examination for the Health Visitor's Certificate. Applicants must be resident or employed in the London area. A joint training scheme between the Borough Council and the Battersea Polytechnic has been approved by the Ministry of Health, and the time of the persons appointed will be allocated accordingly. The salary offered is £100 per annum (out of which the persons appointed will be required to pay a tuition fee of about £8 10s. to the Battersea Polytechnic).

The appointment will be subject to a medical examination and to the provisions of the Shoreditch and Other Metropolitan Borough Councils (Superannuation) Acts, 1922-37.

Successful candidates must be prepared to undertake extra duties in connection with Civil Defence if called upon to do so.

Further particulars as to duties, etc., and form of application can be obtained from the MEDICAL OFFICER OF HEALTH, Town Hall, Old Street, E.C.1, by whom applications must be received not later than first post on Monday, 9th December, endorsed "Appointment of Probationer Health Visitor."

R. CYRIL RAY,
Town Clerk.
Town Hall,
Old Street,
E.C.1. (2218)

HOSPITAL AND OTHER VACANCIES

Rate: 7/6 per inch

NATIONAL HOSPITAL FOR DISEASES OF THE HEART, MAIDS MORETON HALL, BUCKINGHAM (IN-PATIENTS) AND WESTMORELAND STREET, W.1. (OUT-PATIENTS)

APPICATIONS are invited for the post of **Matron**—to reside at Buckingham. Commencing salary £175 per annum. F.S.S. in force. Applications, stating age, qualifications and experience, accompanied by copies of not more than three recent testimonials, should be sent to the undersigned at Buckingham.

ROBERT G. E. WHITNEY,
Secretary.
(2231)

TICEHURST HOUSE, TICEHURST, SUSSEX

APPLICATIONS are invited for the post of **Lady Superintendent** for a villa in connection with the above Private Mental Hospital. The lady appointed must be a State Registered Nurse—experience in mental diseases is desirable. Salary £100 per annum, with board, lodging and washing.

Apply, SECRETARY, Ticehurst House, Ticehurst, Sussex, stating age and furnishing copies of testimonials. (2230)

WANTED in January for girls' public boarding school **Sanatorium Matron,** hospital trained. **House Matron** to care for approximately 60 girls; no housekeeping or catering, salary in both cases £120, by £10 to £150. Write immediately to Box No. 2227, "The Nursing Times," St. Martin's Street, London, W.C.2.. (2227)

CITY OF NOTTINGHAM

ASTON HALL CERTIFIED INSTITUTION FOR MENTAL DEFECTIVES

A **Female Charge Nurse** to take charge of the School is required at the above-named Institution Applicants must hold the R.M.P.A. Final Certificate, and should be experienced in the teaching of mental defectives.

Full particulars may be obtained from the MATRON-SUPERINTENDENT, Aston Hall, Aston on Trent, near Derby.

J. E. RICHARDS,
Town Clerk.
Guildhall, Nottingham.
22nd November, 1940. (2241)

COUNTY BOROUGH OF CROYDON WARLINGHAM PARK HOSPITAL (FOR NERVOUS AND MENTAL DISORDERS) WARLINGHAM, SURREY

SENIOR **Assistant Matron** required, age not to exceed 35. Candidates must be fully trained and certificated in both general and mental nursing. Salary £200 rising to £325 per annum, with uniform, board, laundry and own suite of furnished rooms valued at £71 3s. for superannuation purposes.

Applications, with two copies of testimonials, to be sent to the MEDICAL SUPERINTENDENT not later than 9th December, 1940. (2247)

COUNTY BOROUGH OF IPSWICH
IPSWICH ISOLATION HOSPITAL

APPLICATIONS are invited for the appointment of **Assistant Matron** from Candidates who are State registered nurses (General and Fever).

Possession of C.M.B. and Housekeeping certificates will be considered an advantage.

Salary will be £130 rising by annual increments of £10 to £150, plus emoluments.

Appointment is pensionable, and successful applicant will be required to pass a medical examination.

Applications to be sent to the Medical Officer of Health, Elm Street Ipswich. (2159)

MIDDLESEX COUNTY COUNCIL

APPLICATION forms obtainable for the undermentioned appointments by sending stamped addressed foolscap envelope to the "MATRON D" of the APPROPRIATE HOSPITAL. Canvassing direct or indirect disqualifies.

Central Middlesex County Hospital Willesden, N.W.10.

STAFF NURSE MIDWIFE*

Resident. Must be S.R.N. and S.C.M. with experience in maternity nursing. Salary £95 by £5 to £110 per annum, with residential emoluments.

STAFF MENTAL NURSE*

Non-resident. Must be S.R.N. (Mental) or hold medico-psychological certificates. Salary £90 per annum for two years, then £100 per annum; for non-resident allowance see below.

STAFF NURSES*

(i) Non-resident, for ambulance duty Must be S.R.N. and S.C.M. or hold part I of C.M.B. certificate.

(ii) Resident, for general work. Must be S.R.N. Salary £85 by £5 to £100 per annum, with residential emoluments; for non-resident allowance for (i) see below. Additional £5 per annum paid to nurses who are S.C.M. or hold part I of C.M.B. certificate.

Chase Farm Emergency Hospital, The Ridgeway, Enfield, Middlesex

STAFF NURSES

Non-resident. Must be S.R.N. Theatre experience an advantage. Salary £85 by £5 to £100 per annum; for non-resident allowance see below. Additional £5 per annum paid to nurses who are S.C.M. or hold part I of C.M.B. certificate. Unestablished staff subject to medical examination.

North Middlesex County Hospital, Edmonton, N.18.

STAFF NURSE MIDWIVES*

Non-resident. Must be S.R.N. and S.C.M. with experience in maternity nursing. Salary £95 by £5 to £100 per annum; for non-resident allowance see below.

Redhill County Hospital, Edgware, Middlesex

SISTER TUTOR for Maternity Department*

Non-resident. Must be S.R.N. and S.C.M. with Midwife Teachers Certificate and experience in similar capacity. Salary £130 per annum rising by annual increments to £170 per annum; for non-resident allowance see below.

West Middlesex County Hospital, Isleworth, Middlesex

STAFF NURSE MIDWIVES*

Non-resident. Must be S.R.N. and S.C.M. with experience in maternity

Middlesex County Council.—*contd.*

nursing. Salary £95 by £5 to £110 per annum; for non-resident allowance see below.

STAFF NURSES*

Non-resident. Must be S.R.N. Salary £85 by £5 to £100 per annum; for non-resident allowance see below. Additional £5 per annum paid to nurses who are S.C.M. or hold part I of C.M.B. certificate.

PROBATIONER NURSES

Applicants must be strong healthy single girls or widows of 17 to 30 years. Appointment is subject to medical examination. Residential emoluments provided. After passing final State Examination, suitable candidates are accepted for midwifery training.

TWO YEAR COURSE TRAINING at Hillingdon County Hospital, near Uxbridge, Middlesex. North Middlesex County Hospital, Edmonton, N.18.

(c) **West Middlesex County Hospital, Isleworth, Middlesex**

Nurses whose names are already an a supplementary part of the State Register are prepared for the final Examination in general nursing. Salary £45 per annum (1st year); £50 per annum (2nd year).

(c) Vacancies in February and May 1941.

FOUR YEAR COURSE OF TRAINING (including three months' preliminary trial period) at :—

(d) **Central Middlesex County Hospital, Willesden, N.W.10 Hillingdon County Hospital, near Uxbridge, Middlesex North Middlesex County Hospital, Edmonton, N.18 West Middlesex County Hospital, Isleworth, Middlesex**

Candidates are prepared for the preliminary and final State Examination in general nursing. Salary £35 by £5 to £50 per annum.

(d) Vacancies in January 1941.

Non-resident allowances: Sisters—£80 per annum: below rank of Sister—£70 per annum. Additional cost of living bonus paid. Indoor uniform, laundry thereof and meals on duty provided.

* Established and pensionable staff, subject to medical examination.

C. W. RADCLIFFE,
Clerk of the County Council.
(2278)

CITY AND COUNTY OF BRISTOL
DEPARTMENT OF PUBLIC HEALTH

APPLICATIONS are invited for the following positions:—

Maternity Sister Tutor
SOUTHMEAD MUNICIPAL GENERAL HOSPITAL

Applications are invited for the above; they must be trained nurses possessing the C.M.B. and the Midwives Teacher's Certificate.

Salary £150 per annum, plus the usual residential emoluments valued at £80 per annum.

Sister Tutor
HAM GREEN HOSPITAL AND SANATORIUM

Applications are invited for the above appointment at a commencing salary of £150 per annum, plus 7s. 6d. per month travelling allowance and the usual residential emoluments, uniform and laundry, etc.

The above salaries are subject to a War Bonus of £3 6s. 8d. per annum.

City and County of Bristol.—*Contd.*

Applicants must be under 45 years of age and the successful candidate will be required to contribute under the Local Government and Other Officers' Superannuation Act, 1937, for which purpose they must undergo a medical examination.

Applications to be forwarded on forms obtainable from the undersigned, to be returned duly completed not later than the 7th December, 1940.

R. H. PARRY,
Medical Officer of Health.
40, Prince Street,
Bristol, 1.
20th November, 1940. (2215)

COUNTY OF LINCOLN—PARTS OF LINDSEY PUBLIC HEALTH DEPARTMENT

COUNTY INFIRMARY, LOUTH, LINCS.
GRADE "A" EMERGENCY HOSPITAL

SISTER **Tutor**—Applications are invited for the position of **Sister Tutor** at the above-named hospital. 200 beds. Salary at the rate of £160 per annum, rising by annual increments of £10, to £180 per annum. Emoluments valued at £65 per annum. Complete Training School, recognised by the General Nursing Council. Candidates must be S.R.N. and S.C.M., and should hold the Sistor Tutor's Diploma. Applications, with full particulars, together with copies of three recent testimonials and particulars of training and experience, to reach the MEDICAL SUPERINTENDENT, County Infirmary, Louth, Lincs, not later than December 9th.

Staff Nurse Midwife—Applications are invited for the position of Staff Nurse Midwife at the above-named Hospital. Salary at the rate of £85 per annum, rising by annual increments of £5, to £95 per annum. Emoluments valued at £65 per annum. The selected candidate will be required to work in the Maternity Department of the Hospital and must be State Registered and a Certified Midwife. Applications with full particulars, together with copies of three recent testimonials and particulars of training and experience, to reach the MEDICAL SUPERINTENDENT, County Infirmary, Louth, Lincs, not later than December 16th.

The above posts are designated under the Local Government and Other Officers' Superannuation Acts.

W. S. H. CAMPBELL.
County Offices,
Lincoln. (2221)

OLDHAM ROYAL INFIRMARY, OLDHAM
186 BEDS

SISTER **Tutor** required. Commencing salary £120 per annum. Uniform provided.

Superannuation Scheme in force. Apply, with full particulars of training and experience, together with three recent testimonials, to THE LADY SUPERINTENDENT OF NURSES. (2121)

COLONIAL NURSING SERVICE

APPLICATIONS are invited from S.R. nurses with C.M.B. or First Certificate for appointment as **Nursing Sisters** in the Government Hospitals of West Africa, Tanganyika, Northern Rhodesia, Malaya and Hong Kong. Candidates must be under 35 years, and preference is given to those under 30, who have trained at a large hospital with a medical school.

West Africa.—Salary £350 a year rising to £480, laundry and outfit allowance.

East Africa.—Salary £240 a year rising to £300, laundry, uniform and outfit allowance.

Malaya.—Salary £294 a year rising to £448, service, outfit allowance.

Hong Kong.—Salary £220 a year rising to £295, service, laundry and uniform.

Furnished quarters provided in each colony. Outward and return passage. Nursing Sisters eligible after probationary period for permanent and pensionable establishment of the Colony.

There are also vacancies for a Sister Tutor in Trinidad and a Private Nurse in Ceylon.

Apply for further details, giving age and qualifications, to the OVERSEAS NURSING ASSOCIATION, Imperial Institute, London, S.W.7. (2250)

WARNEFORD HOSPITAL, LEAMINGTON SPA

SISTER **Tutor and Home Sister** (combined post) wanted; certificate or teaching experience necessary. Salary according to experience. Apply, with names for reference, to THE MATRON, Warneford General Hospital, Leamington Spa. (1998)

KENT COUNTY COUNCIL
PUBLIC HEALTH DEPARTMENT

APPLICATIONS are invited for the following appointments:—

(a) At the Willesborough Hospital, Near Ashford, Kent, which is amalgamated with the Royal Victoria Hospital, Folkestone, **Sister Tutor,** who would be required to be a State-registered Nurse, to possess an approved Sister Tutor's Certificate and to be experienced in teaching nurses. The hospital, which has 200 beds, is approved by the General Nursing Council as a training school. Salary £165 a year, rising by annual increments of £10 to £195 a year.

(b) At the County Convalescent Home, Cranbrook, which has accommodation for 26 children, **Assistant Nurse.** Salary £60 a year, rising by annual increments of £10 to £80 a year.

Annual increments are subject to satisfactory service and the salaries paid are in addition to full residential emoluments. The successful candidate will be required to pass a medical examination.

Applications, stating age, experience and qualifications, should be forwarded to the **County Medical Officer, County Hall, Maidstone,** not later than 11th December, 1940.

Before appointment, satisfactory references will be required.

W. L. PLATTS,
Clerk of the County Council.
County Hall, Maidstone.
22nd November, 1940. (2284)

ROYAL SURREY COUNTY HOSPITAL, GUILDFORD

SISTER **Tutor and Home Sister** (combined post) required for the duration of War. Certificate or teaching experience necessary. Salary according to experience. Uniform material given. Federated Superannuation Scheme in force. Apply with full particulars to the MATRON. (2248)

RESIDENT **Housekeeper** required by Middlesex County Council. Must have had considerable experience in large hospital or institution and must hold recognised diploma in domestic science obtained after one or two years' training. Nursing qualifications an advantage.

Salary £120 p.a., rising by annual increments to £170 p.a. Residential emoluments. Unestablished staff may later become established.

Application forms obtainable by sending stamped addressed foolscap envelope to the MATRON "D" Central Middlesex County Hospital, Acton Lane, Willesden, N.W.10. (2252)

SURREY COUNTY COUNCIL

PUBLIC HEALTH DEPARTMENT
KINGSTON COUNTY HOSPITAL,
WOLVERTON AVENUE,
KINGSTON-ON-THAMES

APPLICATIONS are invited for the following vacancy. **Night Superintendent.** Candidates must be State Registered nurses and State Certified midwives, and must have had considerable administrative experience. Preference will be given to holders of a Housekeeping Certificate.

Salary £140 p.a. rising by annual increments of £10 to a maximum of £100 p.a., together with full residential emoluments valued at £90 p.a. for Superannuation purposes.

The post is subject to the Standing Orders of the County Council, and to the provisions of the Local Government Superannuation Act, 1937.

Applications should be sent to the County Medical Officer, County Hall, Kingston-on-Thames, so as to reach him not later than Friday 6th December, 1940.

DUDLEY AUKLAND,
Clerk of the Council.

County Hall,
Kingston-upon-Thames,
29th November, 1940. (2287)

RESIDENT **Housekeeper** required by Middlesex County Council. Must have had experience in a large general hospital and hold recognised Diploma in Domestic Science obtained after one or two years' training. Nursing qualifications an advantage.

Salary £130 p.a., rising annually to £180 per annum. Residential emoluments. Unestablished staff, may later become established, subject to medical examination.

Application forms obtainable by sending stamped, addressed, foolscap envelope to the MATRON "D," County Sanatorium and Emergency Hospital, Clare Hall, South Mimms, near Barnet, Herts. (2292)

CLAYTON HOSPITAL, WAKEFIELD
(144 BEDS)

JUNIOR **Night Sister** (S.R.) required. Good theatre experience essential.

Salary £85, rising £5 p.a. to £100 with full uniform. F.S.S. in force.

Apply, stating age and with full particulars of training and experience to the MATRON. (2253)

GENERAL HOSPITAL GRANTHAM LINCS.
125 BEDS

NIGHT **Sister,** S.R.N., S.C.M., required in December Salary commencing £100 p.a. Uniform provided. F.S.S. in force. Applicants must have held a Ward Sister's Post.

For application form apply to MATRON. (2155)

ROYAL BERKSHIRE HOSPITAL READING

JUNIOR **Night Sister** required. S.R.N. and S.C.M., and must have had recent experience in theatre work. Salary £85 with part uniform. Federated Superannuation Scheme in force.

Apply to the MATRON. (2268)

DORKING AND DISTRICT HOSPITAL, DORKING, SURREY

AFFILIATED TRAINING SCHOOL.
F.S.S.

NIGHT **Sister** required. Salary £80 or according to experience.

Apply, stating age, full particulars of training and experience, when free, with Matron's name for reference, to MATRON. (2204)

ROYAL SOUTH HANTS HOSPITAL, SOUTHAMPTON
(320 BEDS)

ASSISTANT **Night Sister** required. Theatre experience essential.

Salary £80 p.a., with uniform. F.S.S. in force.

Apply to MATRON. (2291)

MANSFIELD AND DISTRICT GENERAL HOSPITAL, MANSFIELD, NOTTS.

VACANCIES OWING TO MOBILISATION

REQUIRED immediately. **Tutor and Home Sister.**—Tutor-sister certificate desirable. Salary £130 per annum and 6 per cent. war bonus. Uniform provided and F.S.S. in force. New wards under completion and nurses home to be erected.

Apply with full particulars to MATRON.

Housekeeping Sister. Housekeeping certificate essential. Salary £100 to £120 by £5 yearly with 6 per cent. war bonus. Uniform provided. F.S.S. in force.

Apply with full particulars to MATRON. (2200)

GLOUCESTERSHIRE COUNTY COUNCIL

INVITE applications for the following **Public Assistance Appointments:—**

CHELTENHAM EMERGENCY HOSPITAL

Night Sister. Salary £95 a year, rising by £7 10s. annually to £110 a year, with rations, apartments, laundry and uniform. Applicants must be fully trained State Registered Nurses, holding C.M.B. Certificate.

CIRENCESTER INSTITUTION

Junior Nurses. Salary £35 a year, rising by £5 annually to £45 a year, with rations, apartments, laundry and uniform.

EASTINGTON INSTITUTION

Charge Nurse. Salary £90 a year, rising by £7 10s. annually, to £105 a year, with rations, apartments, laundry and uniform. Applicants must be fully trained State Registered Nurses.

CIRENCESTER, SODBURY AND WESTBURY-ON-SEVERN INSTITUTIONS

Assistant Nurses. Salary £55 a year, rising by £5 annually to £65 a year, with rations, apartments, laundry and uniform. Applicants must have had at least two years' previous experience.

THORNBURY INSTITUTION

Staff Nurse. Salary £75 a year, rising by £5 annually to £85 a year with rations, apartments, laundry and uniform. Applicants must be fully trained State Registered Nurses, holding C.M.B. Certificate.

WESTBURY-ON-SEVERN INSTITUTION

Charge Nurse. Salary £95 a year, rising by £7 10s. annually to £110

Gloucestershire County Council.—*Contd.*

a year, with rations, apartments, laundry and uniform. Applicants must be fully trained State Registered Nurses, holding C.M.B. Certificate.

The Local Government Superannuation Act, 1940, will be applicable to the above appointments and the successful applicants will be required to pass a medical examination. Forms of Application may be obtained from the PUBLIC ASSISTANCE OFFICER, 2, College Street, Gloucester, to be returned to him not later than the 7th December, 1940. Canvassing, directly or indirectly, will be a disqualification.

RICHARD L. MOON.
Clerk of the County Council.
(2264)

SURREY COUNTY COUNCIL

PUBLIC HEALTH DEPARTMENT
CUMBERLAND HOUSE, WHITFORD GARDENS, MITCHAM

RESIDENT **Night Sister** (temporary) required at the above Hospital. Candidates must be State-registered Nurses and should hold the C.M.B. certificate.

Salary £100 per annum, rising by annual increments of £5 to a maximum of £120 per annum, together with full residential emoluments (board, lodging laundry and uniform) valued at £70 per annum.

Applications should be sent to the COUNTY MEDICAL OFFICER, County Hall, Kingston-upon-Thames, so as to be received by him not later than Thursday, 5th December, 1940.

DUDLEY AUKLAND,
Clerk of the Council.

County Hall,
Kingston-upon-Thames.
29th November, 1940. (2286)

ESSEX COUNTY COUNCIL

PUBLIC ASSISTANCE DEPARTMENT

APPLICATIONS are invited for the following appointments:—

Theatre Sister required at Orsett Lodge Hospital. Salary £130 per annum.

Night Sister required at St. Mary's Hospital, Colchester. Salary £100 by £7 10s. to £130 per annum, plus additional £10 per annum for night duty work.

Ward Sisters required at Orsett Lodge Hospital and St. Peter's Hospital, Maldon. Salary £100 by £7 10s. to £130 per annum.

Staff Nurses required at St. Peter's Hospital, Maldon and Orsett Lodge Hospital. Salary £80 by £7 10s. to £95 per annum.

Assistant Nurses required at St. Peter's Hospital, Maldon and St. Mary's Hospital, Colchester and St. Michael's Hospital, Braintree. Salary £50 by £7 10s. to £65 per annum.

Junior Assistant Nurses required at St. Michael's Hospital, Braintree. Salary £30 by £2 10s. to £40 per annum.

State-registered **Male Nurse** required at Orsett Lodge Hospital. Non-resident. Salary £153 10s. by £5 to £183 10s. per annum plus meals when on duty and use of uniform, valued at £26 10s. per annum. In addition a temporary war bonus is now paid.

Unregistered **Male Nurses** required at Orsett Lodge Hospital. Salary £133 10s. by £5 to £153 per annum, plus meals when on duty and use of uniform, valued at £26 10s. per annum (temporary). Age not under 42). In addition temporary war bonus is now paid.

Male Attendant required at Orsett Hospital (for uncertifiable dementia cases). Salary £50 by £5 to £70 per annum and £5 extra if possessing approved certificate. (This position may be either resident or non-resident).

Male Attendant required at Heath Hospital, Tendering. Salary £50 by £5 to £70 per annum, plus £5 per annum if holding certificate.

Apartments, rations, laundry and use of uniform, etc., are provided in each case, and valued for superannuation purposes at £70 per annum. Some nurses will be allowed to live outside the Hospitals in accommodation approved and paid for by the Committee within certain limits.

The salaries will not necessarily commence at the advertised figure but may be increased in accordance with age and experience.

Holidays will be allowed in accordance with the Council's Regulations.

Where the appointments fall within the provisions of the Local Government Superannuation Act, 1937, appropriate deductions will be made from the salaries, subject to each officer having passed the requisite medical examination.

Application forms may be obtained by sending a stamped addressed envelope to the PUBLIC ASSISTANCE OFFICER, Waterloo Lane, Chelmsford, and stating clearly for which post the form is required.

By Order,
C. BERRIDGE,
Deputy Clerk of the County Council.
County Hall,
Chelmsford. (2290)

London County Council

RESIDENT STAFF REQUIRED

Full Residential Emoluments

1. **DEPUTY SISTERS** (State-registered) General trained £75—£5—£80. Fever or Children's trained £65—£5—£80. General trained nurse with C.M.B. certificate or trained also in Fever, Children's or Tuberculosis nursing receive in addition £5 a year whilst employed on duties covered by the appropriate certificate. After 6 months' service, free midwifery training is available for selected candidates.

2. **PROBATIONER NURSES**

	1st year	2nd year	3rd year	4th year
General training (4 years) (if on supplementary part of G.N.C. Register, 2½ years)	£30	£35	£45	£50
Children's training (3 years)	£30	£35	£45	—
Fever training (2 years)	£40	£45	—	—

Many opportunities occur for special training and promotion.

3. **ASSISTANT NURSES,** Class I (experienced) £45—£2 10s.—£55. Class II (previous experience not necessary) £40—£2 10s.—£50.

4. **STAFF NURSE PUPILS**—State-registered, General trained nurses desirous of obtaining certificates in :—

(i) Children's Nursing—2 years training at salary of £65 p.a.

(ii) Fever
(iii) Tuberculosis } Nursing—1 year's training at salary of £65 p.a.

Note.—All appointments except Staff Nurse Pupils and Probationers subject to review at any time, otherwise conditions as for permanent staff.

Apply :—Principal Matron-in-Charge (Room 355), County Hall, Westminster Bridge, S.E.1 (274/10)

NOTTINGHAMSHIRE COUNTY COUNCIL

APPLICATIONS are invited for appointment to the following temporary positions at the County Public Assistance Institutions at Mansfield and Newark :—

Ward Sister for Relief Duties—
MANSFIELD COUNTY INSTITUTION

Salary £100 per annum, increasing by £5 annually to £130 per annum. Applicants must be State Registered Nurses and possess the Certificate of the Central Midwives' Board.

Night Sister—
NEWARK COUNTY INSTITUTION

Salary £105 per annum, increasing by £5 annually to £135 per annum. Applicants must be State Registered Nurses and possess the Certificate of the Central Midwives' Board.

The usual residential emoluments and use of indoor uniform are assigned to each appointment.

The appointments will be on a temporary basis to conform to the County Council's decision in relation to appointments made in wartime, and the successful candidates will be required to pass a medical examination.

Applications by letter stating age, qualifications and experience, accompanied by copies of two recent testimonials, to be forwarded to me at once.

K. TWEEDALE MEABY,
Clerk of the County Council
Shire Hall,
Nottingham.
November, 1940. (2234)

BROOMHILL BANK
50 BEDS
ANNEXE TO KENT AND SUSSEX HOSPITAL, TUNBRIDGE WELLS

JUNIOR **Day Sister.**
Night Sister required. Candidates must be State Registered.

Salary in each case £85 per annum rising by annual increments of £5 to £100 per annum. Federated Superannuation Scheme in force. Uniform provided. The above appointments are made for the duration of the Emergency. Apply to MATRON for application form. (2205)

BOROUGH OF WILLESDEN
WARD SISTER

APPLICATIONS are invited for the post of **Ward Sister** at the Willesden Municipal (Infectious Diseases) Hospital. Candidates must be registered as general and fever trained nurses and be under 40 years of age, single women or widows. A 48 hour week is in force. Salary £85—£5 to £115, and after 8 years service by £5 to £125, and in addition, if required to "live out" a cash allowance of £90 per annum is payable. The appointment is subject to a satisfactory medical examination and to the conditions of the Local Government Superannuation Act, 1937. Form of application will be supplied on application to the MATRON, Willesden Municipal (Infectious Diseases) Hospital, Brentfield Road, Neasden London, N.W.10 (2295)

DORSET COUNTY COUNCIL
PUBLIC ASSISTANCE COMMITTEE

APPLICATIONS are invited for the following appointments :—

Ward Sister, Dorchester Institution. Applicants must be fully qualified and possess both the S.R.N. and C.M.B. certificates.

Salary at the rate of £90 per annum

Assistant Nurses at the undermentioned institutions :—

Dorchester Sturminster
Shaftesbury Beaminster

Salary in each case £55 per annum, rising, subject to one year's satisfactory service, to £60 per annum.

In all appointments rations (part being a cash payment of 8s. 6d. weekly) apartments and laundry are provided, and a cash allowance of 8s. 4d. per month is made in lieu of uniform.

The appointments will carry Superannuation rights and will be subject to medical examination.

Forms of application may be obtained from the PUBLIC ASSISTANCE OFFICER, County Offices, Dorchester, on receipt of a stamped addressed envelope, and must be returned to him not later than Monday, the 16th December, 1940.

Selected candidates may have notice to attend for interview and third class railway fare and reasonable subsistence will be allowed, but the expenses of the successful candidates will not be paid until they take up duty.

C. P. BRUTTON,
Clerk of the County Council.
County Offices,
Dorchester.
25th November, 1940. (2267)

GORSEINON GENERAL AND MATERNITY HOSPITAL, GORSEINON
(60 BEDS)
(Increase of staff with the view of bringing into force the 96-hour fortnight)

APPLICATIONS are invited for the following posts :—

Maternity Ward Sister. S.R.N., S.C.M. Commencing salary £80. Rising by annual increment of £5 to £105.

Staff Nurse for Maternity Wards. S.R.N., S.C.M., for alternate day and night duty. Commencing salary £75. Rising by annual increment of £5 to £85.

Staff Nurses for General Wards. S.R.N. Commencing salary £70. Rising by annual increments of £5 to £80.

Uniforms provided, also full residential emoluments.

Federated Superannuation Scheme in force.

Apply, giving full particulars, to MATRON. (2113)

ERITH AND DISTRICT HOSPITAL, PARK CRESCENT, ERITH, KENT
AFFILIATED TRAINING SCHOOL
50 BEDS—F.S.S. IN FORCE

SISTERS required for Theatre and 5 private wards. Salary £75-£80 per annum, plus war bonus Usual emoluments and uniform provided. Apply MATRON.

Staff Nurses required. Salary £60-£65 per annum, plus war bonus. Usual emoluments and uniform provided. Apply MATRON. (2098)

LANCASHIRE COUNTY COUNCIL

VACANCIES FOR NURSING STAFF

APPOINTMENTS are subject to the Lancashire County Council. Conditions of Service and are pensionable. Medical examination necessary. Applicants for posts of Staff Nurse and higher grades must be State-registered. Emoluments (board, residence and uniform, etc.) are additional to the annual salaries stated.

PUBLIC ASSISTANCE DEPARTMENT

ULVERSTON INSTITUTION

Assistant Nurse. Salary £60, increasing by £2 10s. annually to £65 per annum with the usual residential emoluments.

Full particulars and forms of application from the AREA PUBLIC ASSISTANCE OFFICER, Public Assistance Offices, Town Hall, Ulverston.

LAKE HOSPITAL, ASHTON-UNDER-LYNE

Staff Nurses. Applicants must possess S.C.M. Certificate. Salary £80 per annum.

Staff Nurse. Salary £70 by £5 to £80 per annum.

Midwifery Training School for Part I, under New C.M.B. Rules

Immediate vacancies for pupil midwives. Salary at the rate of £50 per annum. Approved training school for nitrous oxide and air administration. Full time Sister Tutor with Teacher's Diploma. Affiliated hospital for taking Part II training.

Probationer Nurses. Aged 18 years and over. Salary £33 18s. first year; £36 8s. second year; £45 third year; £50 fourth year.

ANNEXE WARD, DARNTON HOUSE, ASHTON-UNDER-LYNE

Night Sister. Salary £85 by £5 to £120 with usual residential emoluments and cost of living bonus.

Staff Nurse. Salary £70 by £5 to £80 per annum.

Assistant Nurses. Salary £60 by £2 10s. to £65 per annum.

Full particulars and forms of application from the AREA PUBLIC ASSISTANCE OFFICER, Public Assistance Offices, St. Michael's Square, Ashton-under-Lyne.

MOORLANDS INFIRMARY, RAWTENSTALL

Maternity Ward Sister. Salary £85 by £5 to £120 per annum. Applicants must possess S.C.M. Certificate.

Probationer Nurses. Aged 18 years and over. Salary £33 18s. first year; £36 8s. second year; £45 third year; £50 fourth year.

Full particulars and forms of application from the AREA PUBLIC ASSISTANCE OFFICER, Public Assistance Offices, Moorlands, Rawtenstall.

JERICHO HOSPITAL, BURY

Staff Nurses. Salary £80 per annum. Applicants must possess S.C.M. certificate.

Staff Nurses. Salary £70 by £5 to £80 per annum.

Probationer Nurses. Aged 18 years and over. Salary £33 18s. first year; £36 8s. second year, £45 third year; £50 fourth year.

Full particulars and forms of application from the AREA PUBLIC ASSISTANCE OFFICER, Public Assistance Offices, Parson's Lane, Bury.

PARKSIDE INSTITUTION, 2, QUERNMORE ROAD, LANCASTER

Assistant Nurse. Salary £60 by £2 10s. to £65 per annum.

Staff Nurse. Applicants must possess the S.C.M. certificate. Salary £80 per annum.

Lancashire County Council.—*Contd.*

Candidates should write to the AREA PUBLIC ASSISTANCE OFFICER Public Assistance Office, 5, Dalton Square, Lancaster, giving name, age, present position, and particulars of previous appointments, with dates, enclosing copies of three recent testimonials.

CHORLEY INSTITUTION

Ward Sister (Resident). Salary £85 by £5 to £120 with usual residential emoluments. Applicants must be State-registered Nurses and hold C.M.B. certificate.

Full particulars and forms of application from the AREA PUBLIC ASSISTANCE OFFICER, Public Assistance Offices, 8, Spring Bank, Preston.

COPLOW VIEW INSTITUTION, CLITHEROE

Charge Nurse. Salary £85 by £5 to £120 per annum. Applicants must be State-registered Nurses and must possess the S.C.M. Certificate.

Full particulars from the AREA PUBLIC ASSISTANCE OFFICER, 12, York Street, Clitheroe, to whom all applications should be forwarded.

ORMSKIRK COUNTY HOSPITAL

Staff Nurses (Resident). For Maternity Department and Ante-natal Clinic. Candidates must hold S.C.M. Certificate. Salary £80 per annum.

Full particulars and forms of application from the AREA PUBLIC ASSISTANCE OFFICER, Public Assistance Offices, 74, Wigan Road, Ormskirk.

LEIGH INSTITUTION INFIRMARY, LEIGH ROAD, LEIGH

Assistant Nurses. Salary £60 by £2 10s. to £65 per annum.

Full particulars from the AREA PUBLIC ASSISTANCE OFFICER, Public Assistance Offices, Leigh Road, Leigh, to whom all applications should be forwarded.

GREEN LANE INSTITUTION, PATRICROFT, Near MANCHESTER

Assistant Nurses. Salary £60 by £2 10s. to £65 per annum.

Full particulars from the AREA PUBLIC ASSISTANCE OFFICER, Public Assistance Offices, Green Lane, Patricroft, near Manchester, to whom all applications should be forwarded.

GEORGE ETHERTON,
Clerk of the County Council.

County Offices,
Preston.
25th November, 1940. (2262)

CLAYTON HOSPITAL, WAKEFIELD

(144 BEDS)

SISTER (S.R.) required for Men's Surgical Ward with small ward of six beds for male medical cases attached.

Salary £80, rising £5 annually to £100, with full uniform.

F.S.S. in force.

Apply, stating age and giving full particulars of training and experience, to the MATRON. (2254)

BIRCH HILL HOSPITAL

TEMPORARY **Ward Sister** (Medical and Surgical) required.

Salary £80 per annum, plus £5 War Bonus, together with the usual residential emoluments.

The post is designated under the Local Government Superannuation Act, 1937, to candidates who have served two years' under a Local Authority.

Forms of application and particulars may be obtained from the MEDICAL OFFICER OF HEALTH, Public Health Offices, Baillie Street, Rochdale. (2225)

LEICESTERSHIRE COUNTY COUNCIL

THE Council invite applications for the following appointments, viz :—

LUTTERWORTH INSTITUTION

Assistant Nurse.

MARKET BOSWORTH INSTITUTION

Temporary Sister. Annual salary £110.

MARKET HARBOROUGH INSTITUTION

Staff Nurse with C.M.B. Annual salary £80, rising to £85.

The basic salaries payable in respect of these appointments, are :—

Trained Nurses.—As shown above.

Assistant Nurses.—Without previous experience £45 per annum; with approved experience, 1 year £50 per annum; 2 years £55 per annum; 3 years £60 per annum. Rising in all cases to £65 per annum.

These salaries are, at the present time, increased where necessary to ensure the payment of salaries of not less than the following amounts to each Nurse :—

Trained Nurses, £90 per annum, plus £20 per annum when acting as Sister or in charge of a Ward or Department.

Assistant Nurses, with not less than 6 months experience £55 per annum.

The appointments will be with board, apartments, washing, and an allowance of uniform in accordance with the Council's Scale, and will be subject to the Sick Pay Rules and Regulations of the Council.

The appointments, other than the temporary appointment, are designated posts for the purposes of Superannuation.

Applications in Candidate's own handwriting, stating age, marital condition, experience, qualifications (if any), etc., together with copies of three recent testimonials should be forwarded to the DIRECTOR OF PUBLIC ASSISTANCE, Leicestershire County Council, 6, St. Martin's, Leicester, forthwith.

LUCAS E. RUMSEY,
Clerk of the Council.

County Offices,
Leicester.
19th November, 1940. (2216)

ILFORD ISOLATION HOSPITAL, GROVE ROAD, CHADWELL HEATH, ESSEX

WARD **Sister** required. Must be General and Fever trained and on the General and Supplementary Fever Register of the General Nursing Council.

Commencing salary £95, rising by three annual increments of £5 to £110 per annum, plus £4 annual holiday board allowance. Uniform, board, lodging and laundry are provided.

The appointment is subject to a medical examination and is a designated post under the local Government and other Officers' Superannuation Act.

Apply, giving full particulars to MATRON. (2222)

GENERAL HOSPITAL GRANTHAM LINCS.

125 BEDS

JUNIOR **Sister,** S.R.N., S.C.M., required for night duty in Maternity Unit of 11 Beds. Applicants must be experienced in Midwifery. Salary £85—£90 p.a. Uniform provided. F.S.S. in force.

For application form apply to MATRON. (2156)

KENT AND SUSSEX HOSPITAL TUNBRIDGE WELLS

KENT AND SUSSEX HOSPITAL, TUNBRIDGE WELLS

(NORMAL NUMBER OF BEDS—210, EXTENDED TO 532 UNDER THE E.M.S.)

APPLICATIONS are invited from State-registered Nurses for appointment as :—

1. **Assistant Night Sister** (must hold S.C.M. certificate).
2. **Ward Sister.**

The salary in each case £85 p.a., rising, by annual increments of £5 to £100 p.a. Federated Superannuation Scheme in force. Uniform provided. The above appointments are made for the duration of the Emergency.

Apply to MATRON for application form. (2206)

AYLESBURY JOINT HOSPITAL BOARD

WARD **Sister** (fever and general trained) required.

Salary £90 p.a. and **Fever Trained Staff Nurse,** £70—£80 p.a. required. Uniform provided. £5 p.a. war bonus; superannuated posts.

Applications, accompanied by copies of two recent testimonials to MATRON, Isolation Hospital, Mandeville Road, Aylesbury. (2202)

THE ROYAL VICTORIA HOSPITAL, DOVER

CASUALTY AND OUT-PATIENTS' DEPARTMENT

JUNIOR **Sister** or **Staff Nurse** required. Able to relieve Sister in Charge when off duty, as main Hospital 5 miles away. Salary £75 to £80 with Superannuation and uniform material.

Apply with full particulars to MATRON. (2097)

SAVERNAKE HOSPITAL, MARLBOROUGH, WILTS.

100 BEDS

REQUIRED immediately: **Temporary Children's Ward Sister,** S.R.N., S.C.M. Salary £80 per annum. Superannuation in Force.

Also **Staff Nurses** for Wards. Salary £70 per annum, with use of uniform. Superannuation in force.

Apply with particulars of training and Matron's name for reference to MATRON. (2131)

CORPORATION OF BIRMINGHAM

ROMSLEY HILL SANATORIUM
Near HALESOWEN, WORCESTERSHIRE
(120 BEDS)

WARD **Sister** required. S.R.N. with tuberculosis experience preferred.

Salary £95—£5—£150 p.a., plus war bonus and 1s. 6d. per week travelling allowance. Board, wages when on holiday.

Apply MATRON. (2214)

CITY OF LEEDS

PUBLIC HEALTH DEPARTMENT
ST. MARY'S INFIRMARY

SISTER required. Candidates must be S.R.N. and S.C.M. Salary £80-£100 per annum according, to experience, with usual residential emoluments.

Apply MATRON, St. Mary's Infirmary, Armley, Leeds, 12. (2099)

ESSEX COUNTY COUNCIL

APPOINTMENT OF NURSING STAFF

THE County Council of the Administrative County of Essex invite applications for the following appointments on the nursing staffs at the under-mentioned hospitals:—

ESSEX COUNTY HOSPITAL, WANSTEAD

Assistant Nurses. Salary at the rate of £50—£7 10s.—£65 p.a.

OLDCHURCH COUNTY HOSPITAL ROMFORD

Radiographer Sister. Salary at the rate of £180—£7 10s.—£210 p.a. Candidates should be qualified radiographers and preference will be given to persons with experience in light therapy treatment.

Ward Sister. Salary at the rate of £100—£7 10s.—£130 p.a.

Staff Nurses. Salary at the rate of £80—£7 10s.—£95 p.a. Preference will be given to nurses holding the additional qualification of S.C.M. and one appointment will be for duties in the Venereal Diseases Clinic at the Hospital and the Maternity Department.

ESSEX COUNTY HOSPITAL, BROOMFIELD.

Ward Sister. Salary at the rate of £100—£7 10s.—£130 p.a.

Staff Nurses. Salary at the rate of £80—£7 10s.—£95 p.a.

Assistant Nurses. Salary at the rate of £60—£7 10s.—£75 p.a. Candidates must possess Tuberculosis Certificate. Candidates also required for two years' training in nursing, surgical and medical tuberculosis at a commencing salary of £50 p.a., upon completion of training and tuberculosis certificate being obtained, salary will be increased to £60—£7 10s.—£75 p.a.

In all the above-mentioned appointments, with the exception of Radiographer Sister, emoluments consist of full board, residence, laundry and use of uniform, valued for superannuation purposes at £70 per annum, and are additional to the annual salaries stated.

In addition to the above appointments applications are invited from unregistered male nurses for appointment upon the non-resident staff of the Essex County Hospital, Wanstead, salary at the rate of £75—£5—£95 per annum, plus £58 10s. per annum in lieu of residential emoluments, together with uniform, laundry and meals when on duty, valued at £26 10s. per annum.

Increments of salary will be subject to satisfactory service.

The permanent appointments will be subject to the Council's Sick Pay Rules and Regulations, a copy of which will be forwarded on application and the successful applicants will be required to pass a medical examination and to contribute to the appropriate Superannuation Fund of the Council.

Forms of application and further particulars with regard to these appointments may be obtained from the MATRONS.

E. S. HOLCROFT,
Clerk of the County Council.

County Hall,
Chelmsford.
14th November, 1940. (2187)

VICTORIA HOSPITAL, BURNLEY

SISTER required for a busy Out-patients Department. 48 hour week. Uniform provided. Salary £80-£95 per annum. Apply giving particulars of training and Matron's name for reference to the MATRON. (1890)

CITY OF MANCHESTER

PUBLIC HEALTH DEPARTMENT

VACANCIES FOR NURSING STAFF AT MUNICIPAL HOSPITALS

APPLICATIONS are to be made to matrons of hospitals or institutions concerned. Appointments subject to Manchester Corporation Superannuation Scheme. Medical examination. Applications for posts of staff nurse and higher grades must be State-Registered. Emoluments (board, residence and uniform, etc.) are additional to the annual salaries stated.

GENERAL HOSPITALS (Complete Training Schools)

Midwifery Training.—Vacancies exist for State-registered Nurses to take Part I Midwifery training at the Withington Hospital, West Didsbury, Manchester, 20 and the Crumpsall Hospital, Delaunays Road, Crumpsall, Manchester, 8.—£60.

Maternity Staff Nurses. General trained, with S.C.M. and over 12 months midwifery experience. £90 by £5 to £110.

Staff Nurses.—General trained.—£70 by £5 to £80.—Withington Hospital, address as above.

Non-Resident Male Nurse.—State-registered, general trained, for the duration of the war.—Salary £3 17s. 6d. by 2s. 6d. to £4 2s. 6d. —Withington Hospital, address as above.

Assistant Nurses, for Tuberculosis Wards.—£62 14s. —£72 14s.—Withington Hospital, address as above.

Probationer Nurses, aged 18 and over (two months in preliminary training school). 1st year £30, 2nd year £35, 3rd year £40.—Crumpsall Hospital and Withington Hospital, addresses as above.

BOOTH HALL HOSPITAL FOR SICK CHILDREN

(Training School for Nurses), Charlestown Road, Blackley, Manchester, 9

Staff Nurses. There are facilities for general trained Nurses to qualify for the State-register for Sick Children's Nurses. They will hold the status of Staff Nurse. Salary £70 by £5 to £80, and after one year be given the senior lectures on Sick Children's Nursing in preparation for the State Final Examination at the end of the second year.

Student Nurses. Vacancies occur in the Preliminary Training School every six weeks for well-educated robust girls. The minimum age of entry is 17 years. Salary £26. Three years' training in Sick Children's nursing commences at 18 years. Salary £30, increasing annually by £4 to £38.

MONSALL HOSPITAL FOR INFECTIOUS DISEASES

(Training School for General Nursing Council's Certificate), Newton Heath, Manchester, 10

Ward Sisters.—General trained, with adequate fever experience. —£90 by £5 to £110.

Staff Nurses. Vacancies occur frequently for general trained nurses (for one year's training for G.N.C.'s certificate in fever nursing). £75 to £80.

Probationer Nurses, aged 17½ to 25 years. For two years' training for G.N.C.'s certificate in fever nursing. 1st year £40, 2nd year £45.

During the period of training nurses may be required to nurse pulmonary tuberculosis cases.

TUBERCULOSIS SANATORIA

ABERGELE SANATORIUM, Abergele, North Wales (opportunity afforded for S.R. Nurses to take Tuberculosis Association Examination if desired)

Staff Nurses. S.R.N. or R.F.N. or S.R.C.N. £75—£80 for both children's and adults' sections—day or night duty as required. If in addition to S.R.N. candidates are on a supplementary register or hold the T.A. Certificate, they receive an extra £5 per annum (£80 to £90).

Probationer Nurses. £35—£40—£35—£40. Training given for the certificate of Tuberculosis Association. (Affiliated Training School.) Illustrated brochure from Matron.

BAGULEY SANATORIUM, Timperley, Near Altrincham, Cheshire

(All candidates must have sound health.)

Assistant Sisters.—General trained £75—£80, if holding supplementary qualifications £80—£90. Training given (for one year) for certificate of Tuberculosis Association.

Assistant Nurses. Two years' nursing experience. £62 14s. to £72 14s.

Junior Staff Nurses.—Two years' general trained. Must have passed State preliminary examination, or R.F.N. or T.A. certificate. £70—£75.

Probationer Nurses. Age 18 years and over. Training and certificate given. £40 to £45.

WITHINGTON INSTITUTION, West Didsbury, Manchester, 20

Assistant Nurses.—£62 14s. by £5 to £72 14s. State experience and send copies of two testimonials.

22nd November, 1940. (274/11)

BATH EYE INFIRMARY

(30 BEDS)

SISTER required in February. S.R.N. and Ophthalmic Certificate. Must have held a Sister's post, and be capable of taking charge in Matron's absence.

Initial salary £100 p.a. Federated Superannuation Scheme in force.

Apply with full particulars to MATRON. (2229)

CITY ISOLATION HOSPITAL, NOTTINGHAM

(200 BEDS)

WARD **Sister** required, S.R.N. and R.F.N. Salary £100—£125, plus bonus. Use of Uniform. Superannuation scheme in force.

Application form may be had on receipt of stamped addressed foolscap envelope.

Apply to MATRON. (2255)

ACTON HOSPITAL, GUNNERSBURY LANE, W.3

RECOGNISED TRAINING SCHOOL

SISTER for Children's ward, required.

Salary £75, rising to £85. War bonus £4 annually. Uniform material provided. F.S.S. in force.

Apply MATRON. (2281)

ROYAL HOSPITAL SCHOOL

HOLBROOK, SUFFOLK

REQUIRED in December, **Ward Sister** for Infirmary, 57 beds. S.R.N. and Fever Certificates. Theatre and Aural experience essential. £80 by £5 to £100, plus board allowance during holidays. Superannuation Scheme in force. Application stating age, training Schools and full experience to be sent immediately to MATRON, who will then send necessary form to those whose stated experience is considered sufficient. (2274)

QUEEN'S NURSES

S.R. **Nurses** needed to qualify for work as Queen's Nurses in many parts of England and Wales. Varied types of work after training including the nursing of war-time industrial workers; in some rural areas midwifery, health visiting and school nursing.

Salary during six months training £60 per annum, with all found. Midwifery training given to suitable Queen's Nurses. Health Visitors train in four months.

Apply QUEEN'S INSTITUTE OF DISTRICT NURSING, 57, Lower Belgrave Street, London, S.W.1. (2283)

QUEEN'S INSTITUTE OF DISTRICT NURSING

SCOTTISH BRANCH

THERE are vacancies in the Central Training Home, Edinburgh, from November onwards, for trained Nurses who wish to train as Queen's Nurses. Nurses not holding the C.M.B. Certificate are given this training after completion of District Training.

Ex-Queen's Nurses wishing to rejoin for work under the Institute (Scottish Branch) can be considered for vacancies.

Further particulars as to training, and in the case of ex-Queen's Nurses, as to changes in Salaries and Pensions, will be sent on application to the SUPERINTENDENT FOR SCOTLAND, 26 Castle Terrace, Edinburgh. (203)

KENT COUNTY COUNCIL
PUBLIC ASSISTANCE DEPARTMENT

THE County Council invites applications for the following appointments:—

WARD SISTERS (RESIDENT)
Orpington Institute
Salary £90 a year rising by £10 a year to £130 a year.
County Hospital, Dartford
Salary £95 a year rising by £10 to £135 a year. Candidates must possess the C.M.B. Certificate.

JUNIOR WARD SISTERS
(RESIDENT)
County Hospital, Farnborough (Near Bromley).
Salary £80 a year rising by £5 a year to £90 a year.

STAFF NURSES (RESIDENT)
County Hospitals, Dartford and Chatham, and Bridge Institution
Salary £70 a year rising by £5 a year to £80 a year.
Preference will be given to candidates possessing good theatre experience in respect of the appointment at Chatham.
County Hospitals, Farnborough (near Bromley) Dartford, and Pembury (Near Tunbridge Wells)
(NON-RESIDENT).
Salary £145 a year rising by £5 a year to £155 a year.
An additional sum of £5 a year will be paid to candidates possessing the C.M.B. Certificate.
The appointments at the County Hospital, Farnborough are necessitated by the extension of the Hospital Buildings.

FEMALE MENTAL NURSES
(RESIDENT)
County Hospitals, Dartford, Chatham and Sundridge Institution (Near Sevenoaks)
Salary £60 a year rising by £5 a year to £65 a year.
County Hospital, Farnborough and Sundridge Institution, (near Sevenoaks)
(NON-RESIDENT)
Salary £130 a year rising by £5 a year to £140 a year.
An additional sum of £5 a year will be paid for possession of R.M.P. Certificate. Candidates must have had previous experience in similar duties.

ASSISTANT NURSES (RESIDENT)
Coxheath, Blean, Lyminge, Bridge and Cranbrook Institutions
Salary £55 a year rising by £5 a year to £65 a year.
Blean and Coxheath Institutions
(NON-RESIDENT)
Salary £130 a year rising by £5 a year to £140 a year.

MALE NURSES (NON-RESIDENT)
County Hospitals, Chatham and Farnborough (near Bromley) and Orpington Institution
Salary £150 a year rising by £5 a year to £160 a year.

FEMALE WARD ORDERLIES
(NON-RESIDENT)
County Hospital, Chatham
Salary £2 10s. a week.

NURSERY ATTENDANTS
(RESIDENT)
County Hospital, Farnborough (near Bromley), (Temporary).
Salary £60 a year.

Applications to be made on forms obtainable from the **Public Assistance Officer, County Hall, Maidstone** to be returned to him by not later than the 10th December, 1940.
The appointments are superannuable and the successful candidates will be required to pass a medical examination.

W. L. PLATTS,
Clerk of the County Council.
23rd November, 1940. (2276)

OLDCHURCH COUNTY HOSPITAL, ROMFORD
NON-RESIDENT MASSEUSE

THE County Council of the Administrative County of Essex invite applications for the appointment of a Non-resident **Masseuse** at the above Hospital, at a salary of £200 per annum, rising, subject to satisfactory service by £10 per annum to £230 per annum, less the value of any emoluments received.
The appointment will be subject to the Council's Sick Pay Rules and Regulations, a copy of which will be forwarded on application, and the successful applicant will be required to pass a medical examination and to contribute to the appropriate Superannuation Fund of the Council.
Forms of application and further particulars with regard to the appointment may be obtained from MR. G. E. PEGRAM, Administrative Offices, Laurie Square, Romford, and must be returned to him not later than Thursday, the 12th day of December, 1940.

CHRISTIAN BERRIDGE,
Deputy Clerk of the County Council.
County Hall,
Chelmsford.
21st November, 1940. (2289)

ROYAL SURREY COUNTY HOSPITAL, GUILDFORD

VACANCIES for **Housekeeping Pupils** will occur on February 1st and towards the end of February.
Candidates must have held Ward Sister's posts. National Health Insurance Cards stamped.
Apply, with full particulars, to the MATRON. (2233)

KENT AND SUSSEX HOSPITAL, TUNBRIDGE WELLS

PUPIL **Housekeeper** required for 13th January, 1941. Candidates must be State-registered and must have held a Ward Sister's post.
For particulars and application form apply to MATRON. (2207)

LEEDS MATERNITY HOSPITAL, HYDE TERRACE, LEEDS, 2
(140 BEDS)

THERE will be an immediate and later vacancies for a **Pupil Housekeeper** at the above Hospital. Thorough training in administration of Kitchen and Stores Departments. Four months' course, at the end of which certificate will be given.
Apply to MATRON. (2261)

CITY OF SALFORD
NAB TOP TUBERCULOSIS SANATORIUM, MARPLE, CHESHIRE

STAFF **Nurses** required, with Sanatorium experience, Salary—general trained, £75 to £80 per annum; general trained plus special training in Tuberculosis Nursing, £80 to £90 per annum, rising by annual increments of £5, plus 3 per cent. war bonus on salary and value of emoluments.
Probationer Nurses required. Salary £40 16s. first year, £47 4s. second year.
Residence, board, uniform and laundry provided. Apply to the MATRON.

H. H. TOMSON,
Town Clerk.
(2238)

CITY OF PORTSMOUTH
SAINT MARY'S HOSPITAL

APPLICATIONS are invited for the appointment of **Staff Nurse Midwives.** Applicants must hold the Central Midwives Board Certificate and have had some obstetrical experience. Salary £80 per annum, rising after one year to £85, with residential emoluments valued at £80 per annum and War Bonus of 2s. per week.
Application forms may be obtained from, and must be returned to the MEDICAL OFFICER OF HEALTH, Northern Secondary School, Portsmouth, forthwith.

F. J. SPARKS,
Town Clerk.
The Guildhall,
Portsmouth.
22nd November, 1940. (2228)

BATTERSEA GENERAL HOSPITAL BATTERSEA PARK, LONDON, S.W.11

TWO State Registered **Staff Nurses** required, one for the Out Patient Department and one for the Male Ward. Commencing salary £70 per annum rising by £5 to £80 per annum. The Federated Superanuation Scheme for Nurses is in force; also the use of uniform. Apply with Matron's name for reference to MATRON. (2246)

COUNTY BOROUGH OF SOUTH SHIELDS
MATERNITY HOSPITAL

APPLICATIONS are invited for the appointment of **Resident Staff Nurse** at the New Maternity Hospital.
Applicants must be State-registered Nurses holding the Central Midwives Board's Certificate.
Salary at the rate of £70 per annum (plus cost of living bonus of 6 per cent.) rising by annual increments of £5 to a maximum of £90 (plus the bonus of 6 per cent.), together with board, lodgings, laundry and use of uniform. The emoluments are valued at £69 per annum.
The salary and emoluments are subject to a deduction for superannuation purposes.
Applications on forms to be obtained from the Matron stating experience and qualifications and accompanied by copies of two recent testimonials should be sent to the MATRON, General Hospital, Harton Lane, South Shields, not later than Monday, 9th December, 1940.
Canvassing of members of the Council, of Chief Officers of the Council or of Deputy Chief Officers will disqualify the candidate for the appointment.

HAROLD AYREY,
Town Clerk.
18th November, 1940. (2162)

ROYAL HOSPITAL SCHOOL
HOLBROOK, SUFFOLK

REQUIRED immediately two **Staff Nurses** for Infirmary, 57 beds. Theatre and Aural experience. S.R.N. and F.S.R. or Fever experience preferable. £70 by £5 to £80 plus board allowance during holidays. Superannuation Scheme in force. Applications stating age, training Schools and subsequent experience to be sent at once to MATRON, who will send necessary form. (2000)

CITY OF SALFORD

STAFF **Nurses** required, general trained (State Registered). One year's training in Fever Nursing for Certificate of the General Nursing Council. Salary £75, rising by one annual increment of £5 to £80 per annum, plus 3 per cent. war bonus on salary and value of emoluments.
Assistant Nurses required for Tuberculosis Ward. Salary £72 14s. per annum.
Probationer Nurses wanted, 17 to 26 years of age. Two years' training in Fever Nursing for Certificate of General Nursing Council. Salary, £40 16s. first year, £47 4s. second year.
Residence, board, uniform and laundry provided. Apply to MATRON, Ladywell Sanatorium and Isolation Hospital, Eccles New Road, Salford, 5, Lancs.

H. H. TOMSON,
Town Clerk.
(2239)

SURREY COUNTY COUNCIL
BOTLEY'S PARK COLONY,
CHERTSEY, SURREY
(INCLUDING ANNEXE—
MURRAY HOUSE)

APPLICATIONS are invited for the following appointment at the Surrey County Council's newly erected colony for Mental Defectives.
Night Charge Nurses. Commencing salary 56s., rising, subject to satisfactory service, by five annual increments to 64s. per week. Candidates must hold the final certificate of the Royal Medico-Psychological Association or be State-registered.
Assistant Charge Nurses. Commencing salary 51s., rising, subject to satisfactory service, by five annual increments to 59s. per week. Candidates must hold the final certificate of the Royal Medico-Psychological Association or, be State-registered.
Nurses. Commencing salary 40s., rising, subject to satisfactory service by five annual increments to 48s. per week. Persons appointed will be charged 18s. 10d. per week for board and lodging and uniform and laundry will be provided.
Successful candidates will be required to pass a medical examination. The appointments will be subject to the Asylum's and Certified Institutions (Officers' Pensions) Act, 1918 and to the Council's Staffing regulations.
Apply to the MEDICAL SUPERINTENDENT, enclosing stamped addressed envelope.

DUDLEY AUKLAND,
Clerk of the Council.
19th November, 1940. (2192)

SEVERALLS MENTAL HOSPITAL, COLCHESTER

STAFF **Nurses** required not over 35 years of age, experienced, with either R.M.P.A. or G.N.C. Mental Nursing Certificate.
Gross wages £137 16s. per annum to commence; deduction for board, attendance, lodging and washing at the rate of £1 3s. 4d. per week. Uniform free. Leave two days per week and two weeks on completion of every six months of service.
For form of application apply to the MEDICAL SUPERINTENDENT. (16)

OLDHAM ROYAL INFIRMARY, OLDHAM
(186 BEDS)

STAFF **Nurses** Wanted; S.R.N., with theatre experience. One for night duty. Salary £70 per annum. Uniform provided. Federated Superannuation Scheme is in force.

Apply with Matron's name for reference to the LADY SUPERINTENDENT OF NURSES, Oldham Royal Infirmary. (2251)

BUXTON AND DISTRICT HOSPITAL, BUXTON

X-RAY (M.S.R.) and **Out Patient Sister** required. Commencing salary £90. F.S.S. in force. (Combined post).

Apply with full particulars to MATRON. (2140)

ROYAL VICTORIA AND WEST HANTS HOSPITAL, SHELLEY ROAD, BOURNEMOUTH.

STAFF **Nurses** required for the Private Wards, Salary £70 to £75 per annum, and all uniform.

Superannuation Scheme in force.

Apply, with full particulars of training and experience to the MATRON, Royal Victoria and West Hants Hospital, Shelley Road, Boscombe. (1490)

CARDIGANSHIRE GENERAL HOSPITAL, ABERYSTWITH

STAFF **Nurse** required. Salary £70 per annum.

Applications, stating age, full particulars of training and experience, enclosing small photograph, and matron's name for reference, to be addressed to the MATRON. (2107)

SAVERNAKE HOSPITAL, MARLBOROUGH, WILTS.
(100 BEDS)
(SHORTLY TO BECOME AN AFFILIATED TRAINING SCHOOL)

REQUIRED two temporary **Staff Nurses,** for day and night duty. Salary £70 p.a., Superannuation in force.

Apply with particulars of training and matrons name for reference to MATRON. (2273)

ISOLATION HOSPITAL, LOWESTOFT

STAFF **Nurse** required, R.F.N., preferably with S.R.N. certificate, for cubicle block.

Commencing salary £75 to £90 according to qualifications and experience. Uniform supplied.

Apply with full particulars to MATRON. (2297)

SELLY OAK HOSPITAL, BIRMINGHAM, 29
(Approved by the Central Midwives Board for Midwifery Training Part A.)

STATE Registered **Nurses** required for General Wards. Salary according to experience. Also State Registered Nurses required as Midwifery Pupils for Training Part A. with salary. For particulars, apply to the MATRON. (2092)

SURREY COUNTY COUNCIL
PUBLIC HEALTH DEPARTMENT

APPLICATIONS are invited for the following appointments:—In all the undermentioned cases, except non-resident appointments, emoluments consisting of full board, lodging, laundry and uniform, together valued at £70 per annum for superannuation purposes, are additional to the salary stated.

MATERNITY STAFF NURSES at:—
Epsom County Hospital, Dorking Road, Epsom
Redhill County Hospital, Earlswood Common, Redhill
Warren Road Hospital, Guildford

Candidates must be State-registered Nurses, and State Certificated Midwives. Commencing salary £85, rising by annual increments of £5 to £95 per annum.

STAFF NURSES (Resident) at:—
Dorking County Hospital, Horsham Road, Dorking
Surrey County Sanatorium, Milford

Candidates must be State-registered Nurses. Commencing salary £80 per annum, rising by annual increments of £5 to £90 per annum.

STAFF NURSES (Non-Resident) at:—
Cumberland House, Whitford Gardens, Mitcham
Epsom County Hospital, Dorking Road, Epsom

Candidates must be State-registered Nurses, single or widows, and may later be required to become resident. Commencing salary £146 per annum, rising by annual increments of £5 to £156 per annum, plus uniform valued at £4 per annum.

STAFF NURSES (Special trained only) at:—
Surrey County Sanatorium, Milford
Redhill County Hospital, Earlswood Common, Redhill (Fever trained)

Candidates must be Fever or Tuberculosis trained. Commencing salary £70 per annum, rising by annual increments of £5 to £85 per annum.

Application forms and full particulars of these appointments may be obtained on application to the MATRON of the Hospital or Sanatorium at which an appointment is desired.

DUDLEY AUKLAND,
Clerk of the Council.

County Hall,
Kingston-npon-Thames.
29th November, 1940. (2285)

ROYAL BERKSHIRE HOSPITAL READING

THERE are vacancies for two **Staff Nurses** in the Paying Patient Block, S.R.N.

Salary £70–85 per annum with part uniform. Federated Superannuation Scheme in force. Apply to the MATRON. (2269)

BEXHILL HOSPITAL, BEXHILL-ON-SEA
75 BEDS

CASUALTY **Staff Nurse** (S.R.N.) required. Salary £70 per annum. Uniform provided. F.S.S. in force. Apply MATRON. (2256)

CITY OF PLYMOUTH
DIDWORTHY SANATORIUM, SOUTH BRENT, DEVON

STAFF **Nurse** required. Salary £80 per annum with uniform, board and lodging. Apply with full particulars to the MEDICAL SUPERINTENDENT. (2115)

THE ROYAL VICTORIA HOSPITAL, WALDERSHARE PARK, DOVER
101 BEDS

TWO **Staff Nurses** required. One for Theatre with experience; one for wards. Salary £75 rising to £80. Superannuation, uniform material provided. Apply with particulars to MATRON. (2096)

KEIGHLEY AND DISTRICT VICTORIA HOSPITAL
YORKSHIRE, WEST RIDING
(140 BEDS)

TWO **Staff Nurses** required, must be S.R.N.

One for Private Patients' Block and one for Female Surgical Block

Apply with full particulars to the MATRON. (2217)

JUBILEE HOSPITAL, WOODFORD GREEN, ESSEX

STAFF **Nurse** required January 1st, 1941. Salary £70 per annum, uniform and laundry provided.

Apply, with two testimonials to MATRON. (2244)

COUNTY BOROUGH OF CROYDON MAYDAY HOSPITAL, THORNTON HEATH, SURREY

VACANCIES exist for **Staff Midwives.** Salary £90 by £5 per annum to £100.

Candidates must be State-registered and Certified Midwives. The posts are designated under the Local Government Superannuation Act, 1937.

Successful candidates will be required to pass a medical examination. For full particulars apply, enclosing stamped addressed envelope, to MATRON. (2176)

CITY HOSPITAL FOR INFECTIOUS DISEASES, LITTLE BROMWICH, BIRMINGHAM, 9.
(600 BEDS)

GENERAL **Trained Staff Nurses** required for twelve months Fever Training. Salary £75 to £95 per annum, together with usual residential allowances. Lectures by Medical Resident Staff and Sister Tutor. Superannuation scheme in force. Apply MATRON. (1888)

ROYAL HOSPITAL, RICHMOND SURREY

APPLICATIONS invited from Registered Nurses for the post of **Staff Nurse** in the Women's Ward. Federated Superannuation Scheme in force. Matron's reference essential.

Apply to the MATRON. (630)

ORTHOPAEDIC EXPERIENCE

THE Lord Mayor Treloar Cripples' Hospital, Alton Hants, has an early vacancy for a State registered Nurse to act as **Staff Nurse.** Valuable experience to be gained in Orthopaedic Nursing, Plaster-Work and Celluloid Splint making, and the care of Children suffering from Surgical Tuberculosis. The Hospital has 360 beds and every modern equipment.

Salary £60 p.a., with board, residence, laundry and uniform. Federated Superannuation Scheme in Force. A certificate is granted for a minimum of a year's work.

Send stamped addressed envelope to The MATRON for application form. (1975)

ROYAL HALIFAX INFIRMARY
(250 BEDS)

STAFF **Nurse** required for Maternity Ward. Must be S.R.N. and S.C.M. Salary £75-£80 with uniform. Federated Superannuation Scheme in force.

Apply with particulars of training to the MATRON. (624)

BOROUGH OF HYDE

STAFF **Nurses** wanted for Maternity Home. Salary £85—£90 per annum for State-Registered Nurses with C.M.B. Certificate and £75—£80 per annum for Nurses with C.M.B. Certificate only.

Apply with references to the MATRON, Aspland Maternity Home, Hyde, Cheshire. (1587)

CHESTER ROYAL INFIRMARY

QUALIFIED **Staff Nurses** required at the end of December in the Ophthalmic Department. Experience in Theatre and Out Patient Department essential.

Salary £70, rising by annual increments of £5 to £80 per annum, with uniform. Federated Superannuation Scheme in force.

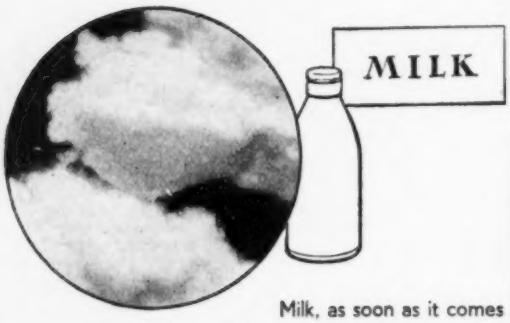
Apply with testimonials to the MATRON. (2101)

CLASSIFIED ADVERTISEMENTS CONTINUED ON PAGE XI

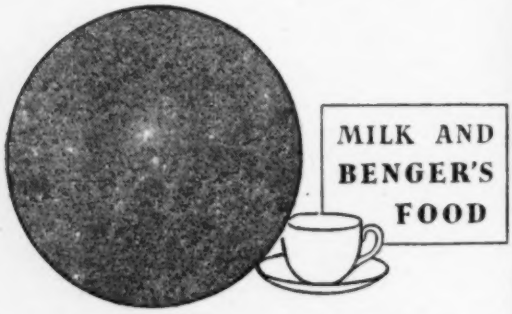
ILLUSTRATING

the Breakdown of Milk Protein

by Benger's Food



Milk, as soon as it comes in contact with the gastric juice, forms heavy curds. Many children and adults cannot properly digest these curds, and they cause pain and discomfort to persons with impaired digestion. For this reason many who most need milk are denied its great benefits.



As soon as hot milk is poured on to Benger's Food the active pancreatic enzymes, held dormant in its wheaten base become active. Within a very short period — less time than it takes the milk and Food to become cool enough to drink — the milk protein is modified so that only very finely divided curds can form upon contact with the gastric juice. At the same time the starch in the wheaten base of Benger's Food has been rendered soluble with the formation of dextrins, dextri-maltoses and maltose. By virtue of these active digestive enzymes Benger's Food, prepared with fresh milk, forms in the stomach finely divided flocculi, which present a huge surface area for digestion

Sole Manufacturers: BENGER'S FOOD, Ltd., Holmes Chapel, Cheshire, Eng.

T.6

Unfamiliarity breeds contempt

To the man in the street there is something a little outlandish about the diseases he associates with vitamin deficiency. Beri-Beri suggests Darkest Africa, and scurvy the Spanish Main; both seem reassuringly remote from any street in which the man is likely to find himself. But when he argues as he sometimes does, that he himself can be in no danger of suffering from a deficiency of vitamins, he is—if the phrase may be pardoned—arguing up the wrong street altogether.

Extreme manifestations of vitamin-deficiency are fortunately rare in this country. But as recent surveys show, a lesser degree of deficiency is all too common, taking the form of a general lowering of vitality, and an increased liability to common infections such as colds and influenza.

By supplementing with a daily tablespoonful of Bemax the inadequate intake of vitamins obtained from modern diet, much may be done to increase the body's power of resistance to infection. It is interesting to note that at the height of a severe influenza epidemic the Bemax Company were able to telegraph to the Ministry of Health that not one of their employees (all of whom were taking Bemax) was absent.

Bemax is the richest natural source of the B group of vitamins. One tablespoonful contains as much vitamin B_1 as 12 slices of wholemeal bread or 8 platesful of oatmeal porridge. Bemax also supplies vitamins A and E and essential minerals including iron and phosphorus. The 2/6 carton lasts about a month.

FREE.—"Vitamins and Health." This informative booklet sent gladly if you drop a postcard to Vitamins, Ltd., (Dept. N.T.16) 23, Upper Mall, London, W.6.

Now She MUST Carry On

War will not wait on woman's weakness, nor need any woman "go sick" on account of periodic pains and headaches. Just take one or two A-K Tablets and you will be able to carry on as usual.

If you suffer from regular pain you must try A-K Tablets. They cost so little and bring such comfort that you owe it to yourself. They relieve pain in a few minutes and their effect is lasting. Join the thousands of women who have found A-K a safe, sure method of relieving periodic pain. Don't suffer another month. Get A-K Tablets to-day, and enjoy this freedom from pain.

NOTE.—A-K is how thousands of women ask for Anti-Kamnia brand Analgesic Tablets and if you say A-K your chemist will know. 1/3 *a box.*

DURING CONVALESCENCE

lovely creamy Puddings made with Brown's Barley Kernels are so nutritious and easy for Invalids to digest.

FROM THE SAME PACKET you can make purest Barley Water quickly, invaluable for keeping feverishness at bay. Improves the skin too. 8d. box at Grocers.

W. & G. BROWN - - - - DERBY.

BROWN'S (DERBYSHIRE) BARLEY KERNELS

AVOID KIDNEY TROUBLE

JOURNAL OF THE ROYAL COLLEGE OF NURSING

Nursing Times

VOL XXXVI No. 1857 SATURDAY, NOVEMBER 30, 1940.

EDITOR: MISS K. F. ARMSTRONG, S.R.N., S.C.M., DIPLOMA IN NURSING, LONDON UNIVERSITY

The Problems of Dispersal

THE recommendations of Lord Horder's Committee* on the various shelter problems have been put into practice to some extent before they were made public. Though there remain some problems which will be solved only with time and experience, no committee of enquiry has ever made a report and had it acted upon by the Government in so short a time. Yet the committee is still profoundly disturbed by conditions.

The suggestion of greater dispersal of the shelter population is stressed, as we mentioned last week, as the crux of the problem. It is dependant on increased evacuation on one hand, and fuller use of surface shelters of the Anderson and brick varieties, and of factory or commercial shelters not in use at night on the other.

The evacuation of women and children has increased as a result of house-to-house visiting, but nevertheless there are over 100,000 children still in the London area. They are getting, for the most part, no education; they spend at least 14 hours out of the 24 in some sort of shelter; it will soon be 15 hours, where it is not so already. This is no suitable life for the young child and the health visitor should be able to help secure evacuation, if she can make contact with the families she knows.

◆ ◆ ◆

The shelter problem is still not so easy as it may seem, and leaves us on the horns of a dilemma. On the one hand there is the danger of overcrowding, with the risk of the spread of respiratory diseases such as influenza, the common cold, tuberculosis and measles, of diphtheria, scarlet fever and cerebro-spinal meningitis. With the air of the overcrowded shelter moist and hot, droplet infections will spread the more readily and the nasal mucosa will be the less able to fight against them.

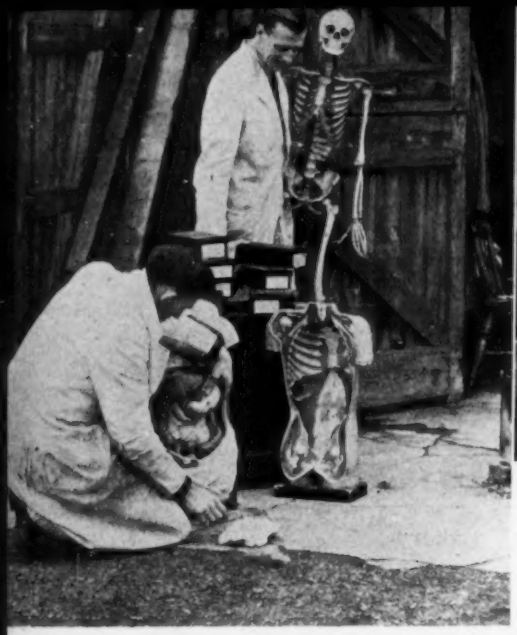
On the other hand there are evils in the shelter for the family whether it be the Anderson or the brick surface shelter with bunks, even when it is complete with door and key. It may be overcrowded to a similar degree: where this is not so, chill and damp endanger health in this climate where rheumatism takes such a heavy toll of health at any time. We can scarcely consider the problem solved unless we can offer warmth and dryness. These two problems are of themselves of considerable magnitude. The suggestion of a candle under a flower pot, though undoubtedly "quite helpful," is not very reassuring as a method of heating in face of the oncoming winter.

◆ ◆ ◆

Even though the problems of overcoming damp and cold can be solved, there are still two points on which the Anderson and the surface shelter fail. In the first place there is no question but that to some the companionship of the communal shelter is of undoubted value in combating fear. The herd instinct is a natural instinct in the animal world. Men have always, from the earliest days, sought safety and protection by collecting together in numbers. There is no question but that the greater sense of security which comes from contact with others has helped to prevent panic among certain types of shelterer, and enabled the average individual to conceal and master the terror which the sounds and sights surrounding them to-day might well produce.

And here we touch another of the advantages of the deep shelter which the surface shelters do not give, the freedom from the noise of falling bombs, gunfire and droning planes. True, the alternative is the ear plugs, but these can scarcely be expected to give the same psychological sense of security as depth. In Spain the deep shelter

* *The "Recommendations of Lord Horder's Committee regarding the Conditions in Air Raid Shelters with Special Reference to Health; and a Brief Statement of Action Taken by the Government Thereon" has been published and can be obtained from His Majesty's Stationery Office, York House, Kingsway, London, W.C. 2; 120, George Street, Edinburgh, 2; price 2d.*



Left : *raids have compelled St. Thomas's Hospital to evacuate its medical school to Surrey. A vacated building has been leased and fitted with the necessary laboratories and lecture rooms. Students change on gallery at the entrance of stables which are now used as a dissecting room*

Above : *a ward nurse at Guy's Hospital offers a woman air-raid casualty a cigarette. Most raid victims arrive suffering from shock as well as wounds, and their most frequent first request is for a cigarette*

was found to be a life saving means of protection. Birmingham has just declared itself against them on account, we believe, of the danger of overcrowding and infection.

The Government White Paper is anxious to popularise the Anderson shelter which it claims has undeservedly lost some of its popularity. Can faith in these shelters be justified by facts? Statistics alone might show their undoubted benefits. Mr. Churchill told us recently that 14,000 civilians and 300 soldiers have been killed in air raids. Can he not also tell us how many of these persons were killed in their homes, in deep shelters, in surface shelters, and in the Anderson shelters? Everyone knows that in some cases the shelter has been hit but the house undamaged, whereas in other cases the house has fallen but the shelter has saved the lives of its inmates. Figures, if they are available, might well convince the public of the value of the surface shelter if conviction is really the best thing for public health and public safety.

Contents

Problems of Dispersal	1235
Topical Notes	1236
Hospitals under Fire	1238
Canning in Industry.—IV	1239
Medical Notes	1240
What the Doctor Sees III.—By the Cystoscope	1241
For the Student Nurse	1242
More Foreign Phrases for the Nurse	1243
In the Preliminary Training School	1244
How Pneumococci are Identified	1246
Book Reviews	1247
A Case of Tetanus	1248
Suggested Answers to the C.M.B. Questions	1249
Correspondence	1250
What the College is Doing	1252
Nation's Fund and War-Time Donations	1254
General Nursing Council: England & Wales	1256
News in Brief	1257
Royal College of Nursing News	1259
Crossword Puzzle Number 457	*page iii of cover*

Topical Notes

Dearer Milk

From December 1 milk will cost an extra halfpenny per pint. This increase has been announced by the Ministry of Food in order to meet the increased cost of production. It is expected that the higher price will continue for the next six months. This slight rise in price does not mean that mothers and children will go short. Free milk is available for people of certain income levels and we feel that a wider use of the Government scheme for cheap milk should be adopted by the population. In London 86 per cent. of possible users are in the cheap milk scheme, but we should like to see this figure brought up to 100 per cent, everywhere. Milk is available at twopence per pint to all expectant mothers and children under five years of age, irrespective of income.

Circulars Reviewed

Reviewing previous circulars on providing health services for evacuated persons the Minister of Health has issued another one (2204) giving further guidance. Local authorities are reminded that their health services should be made fully available for all evacuated or homeless persons who are billeted in the area or accommodated in hostels or other communal institutions as a charge on the evacuation account. Authorities should consider at once whether their present services require extension. They are reminded, however, that evacuation areas can sometimes lend staff to reception areas. Public assistance authorities in reception areas may also need to increase the number of their district medical officers. Nursing care should be provided under any arrangements normally made by the authority, as well as through district nursing associations or private nurses engaged

and paid by the transferred person. Minor ailments may need "sick bay" accommodation; a State-registered nurse should be appointed as matron and the other staff obtained on a voluntary basis or through the Civil Nursing Reserve.

For Expectant Mothers

The previous arrangements for maternity cases hold good, but opportunity is now given to expectant mothers in any stage of pregnancy, in the London evacuation areas and in certain coastal towns, to be evacuated to addresses in reception or neutral areas where they have made private arrangements to be received. In such cases where home conditions are suitable the confinement will usually take place in the billet, but in some areas additional lying-in beds may have to be provided. A special extra payment of 10s. (not 5s. as previously) will be made to the householder for two weeks following confinement.

To Public Health and other Nurses

More public health and trained nurses are wanted for work in shelters and rest centres. Many have responded to the appeal in the *Nursing Times* on November 9 but more are needed. Full-time nurses will be paid at Civil Nursing Reserve rates; payment of part-time work is being considered. Every public health nurse available for such service is asked to get in touch with Miss Fox, secretary to the Public Health Section, Royal College of Nursing. A roll of nurses is being formed at headquarters. The need is urgent. Some may be able to give 48 hours weekly, which qualifies them for full-time pay in the Reserve, by working for four 12-hour periods, or three 16-hour periods each week.

Twice Yearly

THE report of the General Nursing Council Meeting held on November 21 (*see page 1256*) contains matter of special interest. The General Nursing Council is seeking permission to hold the State Examinations twice yearly. To lessen the hardship on candidates who would otherwise have to wait for their final examination, the Council suggest that candidates shall be allowed to sit before the end of their third year of training. To ensure that such candidates do complete their three years' training, their certificates will not be issued until they have supplied proof of this fact to the Council. The great disadvantage to the hospital of larger numbers sitting at one time, so increasing the depletion of the staff of the wards, will be met by holding of the examination in more centres. There will be a centre in every town where there is a training school. In the case of the Final Examination further help could be given by holding the papers on consecutive mornings, instead of the all day session. Would not this be a relief to both the candidates and to the authorities responsible for the staffing of the hospital, and not involve difficulties?

THIS WEEK

PUBLIC HEALTH SECTION

An informal luncheon arranged by the Public Health Section of the Royal College of Nursing is to take place at 1 p.m. on Saturday, December 7, at the Cowdray Club. It is hoped that many public health nurses and those interested in public health will attend. It is an opportunity to discuss experiences and make contact with other nurses doing the same type of work. The speaker will be announced later. Miss Chapman will be hostess. Tickets, 2s. each.

For the programme of the industrial week-end arranged by the Public Health Section within the Bristol branch for November 29 and 30, see last week's *Nursing Times* (page 1233).

To Spend £5

To give first aid posts a little latitude in obtaining equipment, the Minister of Health has approved the expenditure of £5 per post during the 12 months beginning December 1 for articles not included in the official equipment schedules (Circular 2196). Articles may only be purchased under this arrangement with the approval of the medical officer of health to whom the doctors in charge of first aid posts should submit their applications. More than £5 may only be spent on a particular post if a corresponding saving is made on other posts in the area.

Increased Risks of Diphtheria

THE risks of diphtheria in London have been greatly increased by overcrowding in sleeping and travelling conditions, and the Minister of Health in Circular 2220 urges the city council and metropolitan borough councils to secure the immunisation of as many as possible of the children of pre-school and of school

Little British refugees in New York demonstrate how to use some of the 5,000 cots which Bundles for Britain, Incorporated, are providing to keep British youngsters off the floors of air-raid shelters

Inside one of the new mobile canteens now serving Leeds Civil Defence workers. They have been made by converting obsolete single-deck buses, and take hot food and drink to areas where these are needed

Designs chosen by the King for the George Cross and Medal, the awards for gallantry shown by civilians. Both are of plain silver. The Cross (left) bears a design of St. George and the dragon on a central medallion, and the recipient's name on the reverse side. The Medal (right) bears on one side the crowned figure of the King, and on the other St. George slaying the dragon on the coast of England. Miss Violet E. Reid is the first nurse to receive the Medal

age remaining in London. As well as safeguarding the children, this would lead to a reduction in the demands on hospital accommodation and resources which may well be needed for other purposes. The Ministry recommends that immunisation should be urged by health visitors and maternity and child welfare workers as well as through the school medical services. The regular use of public air-raid shelters by many families, says the Ministry, may give an opportunity for advice to be given personally by doctors, nurses and other workers.

Free "Bootees"

A FREE issue of "bootees" for wearing over outdoor shoes is to be made for the use of all nurses, whether members of the Civil Nursing Reserve or not, who are billeted outside their hospitals at a distance of not less than a quarter of a mile and where there are no convenient transport facilities; this includes nurses who are living in houses which have been taken for nurses' homes as part of the Emergency Hospital Scheme. The bootees, like the free uniforms will be the property of the Government; they will not be regarded as a personal issue to nurses, but as a stock to be held at hospitals for use when required. The bootees will be issued in "conveniently assorted sizes" (Circular 2207). We welcome the bootees, but would ask if the feet of a nurse billeted rather less than a quarter of a mile away will always obligingly remain dry.

Hospitals Under Fire

THE worst aerial attacks of the last few days have been on the Midlands, but at the moment of writing nothing has so far equalled the savagery of the attack on Coventry on November 14. A wonderful story of courage under long sustained attack comes from the Coventry and Warwickshire Hospital. Lord Leigh, president of the hospital, in appealing for funds for it, quoted from the house governor's report as follows :—

"Two big fires were started and the emergency dressing store, which adjoins a ward block, was hit by incendiaries and the fire spread rapidly. Almost immediately the main dressing store was also hit and was soon blazing fiercely.

"Onwards throughout the night bombing was incessant. We fought fires in various wards; patients were moved from one building to another—always just in time, and miraculously there were no casualties among the hospital patients or staff. Soon after midnight the electric current failed; operations were continued in three theatres with the emergency lighting. The windows of two theatres were blown in ; it was too cold to continue operating in these, but work was carried on in the one theatre.

"As the night wore on it became bitterly cold in all the wards, as every window had long since been blown out; extra blankets were issued. Every few moments we had to throw ourselves on the floor as tremendous explosions shook the buildings.

"The one operating theatre in use could not cope with the large number of cases transferred from the reception hall, and casualties covered almost every foot of floor space in the lower rooms and corridors. The staff and patients were magnificent. There was never a sign of panic, and several of the male patients were continuously in the grounds, putting out incendiary bombs.

"In one ward, badly shattered by a high explosive bomb less than 20 yards away, patients who could not be moved were lying in their beds and watching the aeroplanes in the sky, which was aglow from the fires in the city."

There were over a thousand casualties in Coventry that night, and staff and patients at the hospitals must indeed have been "magnificent" to carry on.

The Mayor of Coventry, wrote to thank the Lord Mayor of London for a gift of £10,000 to Coventry:

"I want to tell you," states the letter, "that Coventry, which, like London, has faced adversities before, will come triumphantly through its present ordeal, and the citizens of Coventry are proud to be associated with the citizens of London, proving that no endeavours of a tyrant can break the British spirit."

Since then, in a raid on another Midland town, a hospital received a direct hit after being peppered with incendiaries. While high explosive bombs were still falling the matron and staff began to evacuate the patients and in an hour and a half all the sick had been taken to other hospitals. The raid lasted for about nine hours but the casualty list over the whole area attacked was comparatively light.

Remember to send your Christmas Tree Gifts December 2—7.

Modern Food Canning.—IV

By WILLIAM CLAYTON, D.Sc., F.I.C.

THERE are probably 15 vitamins currently mentioned in biochemical literature. Knowledge is advancing rapidly and subdivision of vitamins into special factors is proceeding apace. Accordingly, since the entire subject is in a state of flux, only certain generalised statments may yet be made regarding the stability of vitamins in canned foods. Although detailed investigations of the thermal stability of the individual and special vitamins remain for the future, some broad positive conclusions may even now be made without fear of eventual contradiction. Supporting such conclusions are the data available from large-scale "tests" by explorers and others.

The vitamins divide into two broad groups : water-soluble and fat-soluble, the latter containing vitamins A, D, E and K (associated with blood clotting).

The following table collects salient features pertinent to our present inquiry :—

Vitamin	*International Unit (I. U.)*	*Daily Adult Requirement (I. U.)*	*Solubility in oil*	*Solubility in Water*	*Thermal Stability to Steam*
A	0.6 μg. beta carotene	3000	+	—	+
B	3 μg. thiamin hydrochloride...	300	—	+	—
C	0.05 μg. ascorbic acid	1000	—	+	—
D	0.025 μg. calciferol	500	+	—	+
E	(indefinite) ...	—	+	—	+
G	2.5 μg. riboflavin	450	—	+	+
	(μg=micro-gram=10^{-6}gram.)				

As regards canned foods the main vitamins are richly present as follows :—

Vitamin A.—Green asparagus, carrots, yellow corn, turnips, green peas, spinach, tomatoes, pineapple.

Vitamin B.—Green beans, carrots, yellow corn, green peas, tomatoes, pineapple.

Vitamin C.—Green peas, turnip, pimiento, spinach, tomatoes, citrus fruits, pineapple.

Vitamin D. — Salmon, shrimps, irradiated evaporated milk.

Vitamin G.—Green beans, turnips, green peas, tomatoes, evaporated milk.

Regarding the influence of heat on the vitamins present in foods in cans, it should be remembered that, in general, the air in the cans is minimal, since a good vacuum is the desired goal. Thus, although vitamins A and C are unstable to heat in the presence of air, the absence of atmospheric oxygen very greatly reduces the loss. Again the prevailing acidity of vitamin B plays a protective rôle during thermal processing, so that such acid foods as tomatoes and pineapple can be sterilised [illegible] of this vitamin. Choice raw material promptly and hygienically handled in the cannery is a further safeguard of high vitamin content.

Interesting quantitative data on vitamins have been given by Drs. Lunde and Mathiesen in these tables :—

Vitamin A in Brisling and Brisling-Sardines.

	No. of Samples	*Vitamin A in I. U. per gram.*		
		Min.	*Max.*	*Average*
Brisling (raw)	27	8	64	30
Brisling (smoked) ...	10	11	64	27
Brisling-sardines (in olive oil)	27	5	32	11
Brisling-sardines (calculated)	9	8	56	20

Vitamin D in Brisling and Brisling-Sardines.

Oil from :	*No. of Samples*	*Vitamin D in I. U. per gram.*		
		Min.	*Max.*	*Average*
Brisling (raw)	11	70	140	105
Brisling (smoked) ...	4	60	120	90
Brisling-sardines (in olive oil)	9	30	115	45
Brisling-sardines (calculated)	9	60	145	103

Vitamin D in Winter-Herring and Canned Kippered Herring

Oil from :—	*No. of Samples*	*Vitamin D in I. U. per gram.*		
		Min.	*Max.*	*Average*
Fillet of winter-herring	17	90	150	125
Smoked fillet of winter-herring	6	115	145	130
Canned kippers ...	10	70	140	105

The same authors made about 2,500 tests on the vitamin C content of canned Norwegian fruits and vegetables, and the following table is adapted from their findings.

Canned Food	*Vitamin C Content*	
	Initial mgr. per gram.	*Per cent. retained in the canned food*
Black currants	1.2	90
Strawberries	0.9	90
Rowan-berries	0.8	90
Clondberries	0.8	85
Gooseberries	0.5	85
Raspberries	0.35	80
Red currants	0.3	90
Plums	0.1	95
Cranberries	0.09	90
Pears	0.08	80
Cauliflower	0.8	80
Sugarpears	0.4	100
Spinach	0.4	35
Cabbage	0.3	85
Peas	0.3	35
Waxbeans	0.25	60
Stringbeans	0.2	60
Beans	0.1	60

In April, 1938, five very interesting papers were read before the Food Group of the Society of Chemical

Industry and reprinted by the International Tin Research and Development Council under the title "The Examination of some Tinned Foods of Historic Interest."

Preserved for over 100 Years

Two cans, part of the stores taken by Sir Edward Parry on his third expedition in search of the North West Passage in 1824, were examined after their 114 years storage. One contained roasted veal and the other carrots. These cans were examined by experts from the chemical, bacteriological and metallurgical aspects, and the results are of profound general interest.

Owing to dissolution of the tin coating inside the cans, an internal pressure of about 15-lbs. per sq. inch was observed, mainly due to hydrogen. The tin content was high, roasted veal (783 p.p.m.) and carrots (2,440 p.p.m.). Nevertheless, the contents were in excellent condition. "The meat itself was in what one could call 'perfect' condition," the report stated, "the appearance of the larger fragments being quite like recently-cooked veal." The appearance of the carrots immediately on opening the tin was almost that of freshly cooked carrots which had been allowed to become cold."

Bacteriological investigation of the canned veal resulted in six strains of heat-resistant aerobic spore-bearing organisms being isolated, a truly remarkable finding after the lapse of so many years. As all these strains were capable of growing at 55°C., they probably had their origin in the cereal thickening of the gravy, starchy products being notorious for thermophilic contamination. As this instance confirms, thermophiles in canned foods have no significance unless the canned foods are subjected to storage in warm regions. Anyhow, the complete lack of oxygen in the cans would of itself discourage the growth of aerobic strains. The can of carrots was found to be sterile.

Vitamin D Still Present

As regards the vitamin content, there was the surprising discovery that vitamin D had survived well in the fat from the canned veal. In international units per gram this equalled 0.6, as compared with a value 1.0 for fresh veal fat. The fat, moreover, was not rancid even to highly sensitive chemical tests. Vitamin A and carotene were absent, and so was vitamin B. The can of carrots, examined for carotene content, gave a value corresponding to 6.4 mg. per cent. of the original contents, "a figure indicating that the carotene content of the original carrots had been little affected by the canning and long storage."

(*To be continued*)

Medical Notes

Removing the Membrane

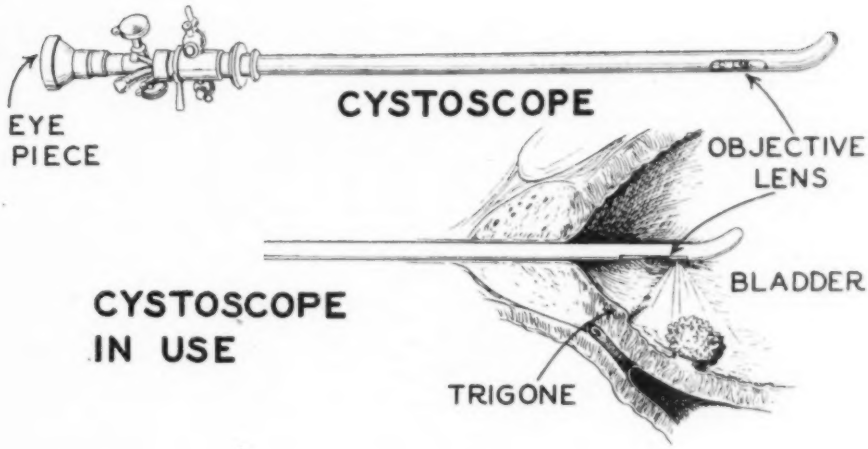
Diphtheria may occur in the larynx secondary to, or coincident with, a pharyngeal diphtheria, or it may be the only focus, the pharynx appearing quite healthy. The typical membrane forms on the vocal cords and on the ventricular bands, and rapidly reduces the glottis to a degree insufficient for respiration. Its progress may be stopped by the administration of anti-diphtheritic serum, but in many cases it is necessary to undertake active surgical measures. Tracheotomy is a sure method of relieving the obstruction and is the method practised in most infectious diseases hospitals in this country. The method of introducing a direct laryngoscope and removing the membrane by forceps is practised in certain hospitals, and most extensively in America. This must be done in the earlier stages and before dyspnoea has become so urgent as to require immediate tracheotomy.—*F. C. Ormerod, M.D., Ch.B., F.R.C.S., writing in the "Practitioner" in an article, "Some Common Diseases of the Larynx."*

Contamination or Infection

All wounds, except those made with a sterile instrument through sterile skin, are potentially infected. War wounds are more lacerated than comparable injuries in civil practice, and thus provide a more favourable medium for the multiplication of any bacteria that may have been introduced. A missile driven into the human body by high explosive may pass through, or it may lodge somewhere in the tissues. Between its points of entry and emergence or lodgement it makes a track, representing structures actually destroyed. In the track will be blood clot, fragments of metal or other foreign material, including particles of clothing punched in by the projectile, and bacteria; around it tissues killed or devitalized by concussion. . . . The bacteria first lie on the dirt or clothing with which they are introduced, surrounded by blood clot, but not in the living tissues of the body. At this stage they may be likened to parachute troops dropped behind the lines by an enemy, small in number, in surroundings to which they are unaccustomed, unable without access to supplies to make any further headway, easily mopped up by the forces of the defence if they are tackled before establishing a foothold. If, however, they are not removed, they multiply under ideal conditions of incubation at blood heat with an abundant food supply, and they invade surrounding tissues or even the blood stream. In the first stage the wound is said to be contaminated only, whereas after 24 hours it is necessarily infected.—*W. H. Ogilvie, M.D., M.Ch., F.R.C.S., writing in the "Practitioner" in an article "The Treatment of War Wounds."*

For Acute Laryngitis

In the *acute infective types* of laryngitis, with pyrexia and oedema, and particularly those with a haemolytic streptococcus, injection, either of scarlatina serum or of the sulphonamide group of substances, gives the most satisfactory and often the most dramatic results. Twenty to 30 cubic centimetres of the serum, or 20 cubic centimetres of the 5 per cent. solution of sulphonamide, may be given. When the infection is due to the staphylococcus or the pneumococcus, the preparation M. & B. 693 can be given with advantage.—*F. C. Ormerod, M.D., Ch.B., F.R.C.S., writing in "The Practitioner" in an article, "Some Common Diseases of the Larynx."*



What the Doctor Sees

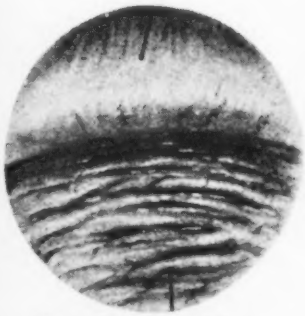
III.—By the Cystoscope

The cystoscope is a telescopic instrument with a tiny electric bulb at its tip. Through its introduction into the bladder the physician can determine whether the bladder is normal or whether cancer, stones, or other abnormalities are present. Early diagnosis of bladder cancer is essential to successful treatment.

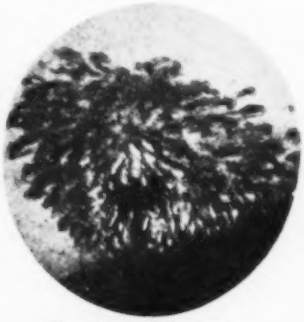
The occurrence of blood in the urine unaccompanied by pain is an extremely important sign, and cystoscopy should be done on its first appearance, without waiting for a second. It has frequently happened that extensive growths, benign or malignant, are found in patients who give a history of a single occurrence of blood in the urine months before. Blood does not necessarily mean cancer, as it may come from benign papillary growths, or, rarely, from a stone, but it always means something wrong and a cystoscopic examination should be made at once.

With the proper type of cystoscope under visual control, papillary growths of the bladder can often be fulgurated (burnt off) without the necessity for opening the bladder by the suprapubic route. Radium seeds can be inserted, also, by means of the cystoscope.

Since aniline dye workers are particularly prone to develop growths in the bladder, benign or malignant, cystoscopy is done every few months so that any such development can be discovered in the very early stages.



Normal Bladder



Benign Tumour of Bladder

Cancer of Bladder

For the Student Nurse

Answers to the State Examination Questions

By the Sister Tutor Section, Royal College of Nursing

Final State Examination

General Nursing, Question 3.—*What methods of disinfection are used in nursing? Give a brief description of these, explaining for what purpose each method is most suitable.*

The natural disinfectants, fresh air and sunlight, can be used extensively for a variety of infections that are not virulent and do not occur in epidemics. Bedding and clothing which cannot be boiled may be hung out of doors for several hours. The articles should be turned about so that they are thoroughly aerated. A sick room may be left for 24 hours with the windows open at the bottom and the top.

Boiling for 20 minutes is a reliable method of disinfection and is used for crockery, drinking utensils and blunt instruments. The boiling water must cover the articles being boiled. For blunt instruments a little soda bicarbonate can be added to the water. This helps to preserve the instruments and slightly raises the boiling point.

Burning is used for waste food, dressings and articles of little value, such as magazines and papers.

Mattresses, pillows and clothing may be subjected to steam at a pressure of 20 to 30 lbs. per square inch for 20 minutes. A temperature of 220°F. to 240°F. inside the special steam sterilizer is necessary for this. The steam penetrates into the substance of the articles inside. The outlet from the sterilizer is in a different room from the inlet.

Small articles which cannot be boiled may be disinfected by immersing them in a liquid disinfectant for an adequate period of time. Thermometers can be sterilized in this way. Immersion in carbolic acid, 1-40, for one hour is generally considered satisfactory. It is frequently necessary to disinfect linen before sending it to the laundry. This can be done by soaking it in formalin, 1-250 solution, or in one of the cresol preparations which do not coagulate albuminous discharges. The linen is usually soaked for 12 hours.

Gaseous disinfectants are used for the disinfection of rooms and any of their contents that would be ruined by other methods. The room is prepared by exposing the contents to the air as much as possible. Then windows, fire-place and ventilators are sealed and 3 lbs. sulphur per 1,000 cubic ft. burnt in the room. The sulphur is moistened with methylated spirit to enable it to burn. Water is placed underneath the container as a moist atmosphere is essential. Formaldehyde can be produced by heating 25 tablets per 1,000 cubic feet of space over a lamp. The door and keyhole are sealed on the outside and the room is left for 24 hours. It is then thoroughly aired and cleaned. This method of disinfection is rarely used now except in cases of virulent infection, such as smallpox, or for vermin.

General Nursing, Question 4.—*Describe any one nursing method used in the treatment of* (a) *varicose ulcer of the leg,* (b) *a bedsore.*

(*a*) *Varicose ulcer.*—A treatment commonly applied to a varicose ulcer is an application of Unna's paste. The paste is a preparation of zinc and gelatine which sets as a rough jelly-like substance when cold. It has an astringent effect on the ulcer and keeps it at rest. The leg is elevated and the skin around the ulcer is washed and dried thoroughly, finishing with the application of a little methylated spirit. The paste is melted by placing the jar in a saucepan of hot water over a gas ring. The ulcer may be dressed with a dry sterile dressing. A gauze bandage is applied from the ankle to just below the knee. The paste is then applied evenly with a broad camel hair brush. A layer of the paste may also be applied direct to the skin before the bandage. This dries and forms a light support. A second bandage may finally be applied. The dressing generally requires renewal in one to three weeks' time.

(*b*) *Bedsore.*—Whatever special nursing method is used in the treatment of a bedsore, the general preventative measures must be adopted. (1) Relieve pressure by changing the position of the patient and by the use of air rings and other suitable appliances. (2) Scrupulous cleanliness of the surrounding skin. (3) Stimulation of the circulation by massage of the surrounding tissue.

Method:—The surrounding skin is thoroughly washed and dried. Methylated spirit is applied with the palm of the hand and the deep tissue massaged with a circular movement. A little dusting powder is applied to insure that the skin is dry, special attention being paid to the folds of the skin. The sore should be treated as a wound with aseptic precautions. It may be syringed or swabbed with eusol and, providing the area is clean, an astringent preparation such as lotio rubra or gentian violet may be applied on sterile gauze cut to the size of the wound. A large pad of wool and a pillow placed down the back will generally suffice to keep the dressing in position. Strapping is liable to damage the skin if this is not in good condition.

They Want Your Books

The *Birmingham News* says: "While bombers are raiding our towns, the public should be raiding their libraries! With the increased number of air-raid casualties, the hospitals are needing books to give to their patients. The need is becoming urgent and can only be remedied by 'books, books and books.' These victims of Nazism don't want your pity, but they do want your books!" *From the "Book Trolley." (The organ of the International Guild of Hospital Librarians).*

Our Bit of Ocean

"We have learned, from the study of evolution, that man has descended from animal life that once lived in the ocean. When our early forebears left the ocean to live on dry land, they developed a pellicle to cover the bit of ocean that they were carrying away with them. This we now call skin, and recognise that one of its chief functions is to preserve that precious brine which makes up about 70 per cent of body weight." . . . This truism of Doctor Coller, Professor of Surgery at the University of Michigan, has effectively brought to the attention of the surgical profession in recent years a scientific and practical assembly of information having to do with fluid regulation of surgical patients.—*John Cottrell, M.D., F.A.C.S., from the "Pacific Coast Journal of Nursing."*

More Foreign Phrases for the Nurse

By MONA ROLFE, M.A., L. ès L.

WE have had many letters from readers asking us to publish more foreign phrases for the nurse. Among the sentences we give this week are some which are requests that might be made by the patient. We hope these will help to foster mutual understanding. The phrases are given in English, in the foreign equivalent, and then in a phonetic form.

French Phrases

1. *Do you wish to smoke ?*
   Désirez-vous fumer ?
   (Dayseeray-voo foomer ?)
2. *Would you like a cigarette ?*
   Désirez-vous une cigarette ?
   (Dayseeray voo zoon cigarette ?)
3. *Would you like a pipe ?*
   Désirez-vous une pipe ?
   (Dayseeray voo zoon peep ?)
4. *Would you like to walk about a little ?*
   Désirez-vous vous promener un petit peu ?
   (Dayseeray voo voo promenay ung petty per ?)
5. *Would you like to sit outside in the sun ?*
   Voulez-vous vous asseoir dehors au soleil ?
   (Voolay-voo voozasswor dehor o solay ?)
6. *Can I help you ?*
   Puis-je vous aider ?
   (Pweeje voosaiday ?)
7. *Would you like something to drink ?*
   Voulez-vous quelque chose a boire ?
   (Voolay voo kelkechose ah bwor ?)
8. *Would you like to read a book—some papers ?*
   Désirez-vous lire un livre ?—des journaux ?
   (Dayseeray voo leer ung leevre—des joorno ?)
9. *Here are some papers for you.*
   Voici des journaux pour vous.
   (Vwoci day joorno poor voo.)
10. *Would you like a cup of tea ?*
    Voulez-vous une tasse de thé ?
    (Voolay-voo zoon tasse der tay ?)
11. *Do you like sugar in your tea ?*
    Désirez-vous du sucre dans votre thé ?)
    (Dayseeray voo doo soocre dang votre tay ?)
12. *May I have some water to drink ?*
    Puis-je avoir de l'eau à boire ?
    (Pweeje avwor de lo ah bwor ?)

some tea ?	*some coffee ?*	*some chocolate ?*
du thé ?	du café ?	du chocolat ?
(doo tay ?	doo cafay ?	doo chocolat ?)

German Phrases

1. *Would you like to smoke ?*
   Mochten Sie rauchen ?
   (Merkten Sie rowken ?)
2. *Do you prefer a pipe ?*
   Ziehen Sie eine Pfeife vor ?
   (Tseehen zee iner pfifer for ?)
3. *Do you prefer a cigarette ?*
   Ziehen Sie eine Zigarette vor ?
   (Tseehen zee iner tsigaretter for ?)
4. *Would you like to walk about ?*
   Mochten Sie Spazieren gehen ?
   (Merkten zee spatseeren gayen ?)
5. *Would you like to sit outside in the sun ?*
   Mochten Sie drauszen in der Sonne sitzen ?
   (Merkten zee drowssen in dare zonner zitsen ?)
6. *Can I help you ?*
   Kann ich Ihnen Hulfe leisten ?
   (Kan ik eenen hoolfer liseten ?)
7. *Do you wish to drink ?*
   Woollen Sie trinken ?
   (Vollen zee trinken ?)
8. *Do you wish to read ?*
   Mochten Sie lesen ?
   (Merkten zee laizen ?)
9. *Here are some papers.*
   Hier sind einige Zeitungen.
   (Here zind iniger tsitoongen.)
10. *Do you like tea or coffee ?*
    Trinken Sie Tee oder Caffee ?
    (Trinken zee tay oder kaffay ?)
11. *Do you like sugar with it ?*
    Nehmen Sie Zucker ?
    (Naymen zee tsooker ?)
12. *Can I have a drink of water ?*
    Kann ich Wasser trinken ?
    (Kan ik vasser trinken ?)

Polish Phrases

1. *Would you like a smoke ? a pipe ? a cigarette ?*
   Czy pan chce zapalic ? fajke ? papierosa ?
   (Chi pan chze zapalich ? faiken ? papyerosa ?)
2. *Would you like to walk about for a bit ?*
   Czy pan chce pochodzic troche ?
   (Chi pan chze poho*j*ich trohen ?)
   [*ji* like *J*im.]
3. *Would you like to sit outside in the sun ?*
   Czy chce Pan siasc postronie stonca ?
   (Chi chze pan siash*ch* ?) [*ch* like in *ch*ine.]
4. *Can I help you ?*
   Czy moge Panu pomoc ?
   (Chi mogen panoo pomoofz ?)
5. *Would you like a drink ?*
   Czy chce Pan pic ?
   (Chi chze pan pitz ?)
6. *Would you like to read ?*
   Czy chce Pan czytac ?
   (Chi chze pan chitatz ?)
7. *Here are some papers for you.*
   Tu so gazety dla Pana.
   (Too son gazeti dla pana.)
8. *Do you like tea to drink ?*
   Czy chce pan herbaty ?
   (Chi chze pab herbati ?)
9. *Would you like sugar in your tea ?*
   Czy chce pan cukru do herbaty ?
   (Chi chze pan tzookroo do herbati ?)
10. *May I have a drink of water ?*
    Czy moge dostac wody do picia ?
    (Chi mogen dostatz wodi do pitza ?

tea ?	*coffee ?*	*chocolate ?*
herbaty ?	kawy ?	czekodady ?
(herbati ?	kawi ?	chekoladi ?)

(*To be continued*)

In the Prelin
Tmin

The Radcliffe Infirma

Above : a lecture in progress at the Preliminary Training School, Manor House, Headington, Oxford, where all equipment in the way of skeleton, charts and models is available to make study easy

Right : two student nurses practising bed-making with a dummy baby. All the equipment necessary for simple nursing treatments and bed-making is at hand for the students' use

Below : a trained nurse instructing a student nurse in the mysteries of a cape-line bandage. The "patient" model enables the student nurse to practice without wasting another nurse's time

THESE pictures show how life goes on in war-time for the student nurse who wishes to take her general training at the Radcliffe Infirmary, Oxford.

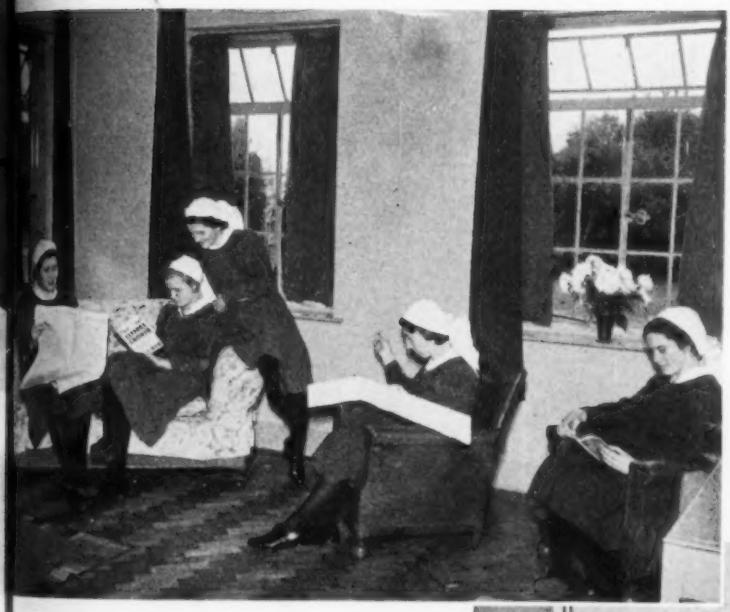
Many hospitals find that it is easier to obtain satisfactory accommodation for their preliminary training schools in large houses in country surroundings. The Radcliffe Infirmary Preliminary Training School is housed in the Manor House, Headington, about three miles from the hospital in Oxford, and there, surrounded by the lovely grounds of an old house, the entrants begin their studies of anatomy, physiology, hygiene and nursing. Large rooms set aside for the practical nursing and bandaging give the students ample space for practice.

The London hospitals have been forced by cir-

Preliminary Training School

Radcliffe Infirmary, Oxford

Right: *student nurses practise bandaging. Bandaging practice is done partly on plaster models and partly on other nurses as a check against too tight bandaging*



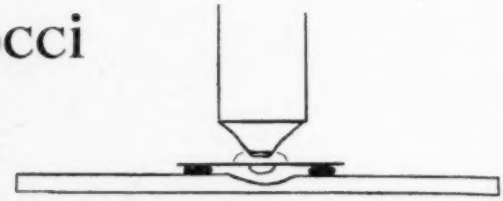
cumstances to use country houses for preliminary training schools in the same way. St. Bartholomew's Hospital had already made preparations to place its school outside the city. Air raids have driven others to take the same steps and the preliminary training of student nurses goes on as usual.

The well known provincial hospitals have many applicants for training, and a long waiting list is no uncommon thing. The Radcliffe Infirmary is no exception. On the other hand the London hospitals still attract many candidates in spite of the dangerous times in which we live.

Above: *student nurses enjoying their leisure in the comfortable sitting room at Manor House*

Right: *a glimpse into one of the student nurses' bedrooms, all of which have the convenience of running hot and cold water and look on to spacious grounds*

How Pneumococci are Identified



Preparation of hanging drop mount. A $\frac{1}{12}$ oil immersion objective is used with a drop of sputum hanging from a cover glass over a welled glass slide, the cover glass resting on a thin ring of vaseline.

By SIDNEY OLDHAM, B.Sc., Ph.C., M.P.S.

LOBAR pneumonia is one of the most serious infectious diseases and its widespread incidence seems quite unrelated to common factors such as climate or temperature. Fortunately, the old dictum, "pneumonia runs its course uninfluenced in any way by medicine, no known means being able to abort or cut short its course," no longer holds good. Specific serum therapy is now of proved value and M.& B. 693 has also reduced the mortality rate. An unconcentrated polyvalent anti-serum was developed as far back as 1897, but not until 1909 did Neufeld and Handel prepare a really effective serum, beneficial in an appreciable number of cases. Felton (U.S.A.) in 1924 was able to prepare a highly concentrated serum of considerable potency which is much used.

Why Anti-Sera Failed

Frequent failures from the use of polyvalent sera were recorded, but these were accounted for when workers at the Rockefeller Institute showed that anti-serum is effective only against the same type or strain of pneumococcus and has no action on other types. Because of this type specificity the strain of pneumococcus responsible for the infection must be ascertained before treatment is begun. Previously this meant hospitalisation and delay before type diagnosis could be made. In pneumonia, early treatment is vital, and delay may easily ruin chances of success. Consequently, when serum was given, typing was omitted and polyvalent preparations were injected in the early stages to save delay. Since even with massive doses only a small part would be effective here, results were disappointing and serum therapy fell into disrepute until the importance of type specific treatment was realised.

To complicate matters further, some 32 types of pneumococcus are now known and specific anti-sera are available for each type. Fortunately many of the types occur but rarely, and 50 to 60 per cent. of cases are either types 1 or 2 , or a mixture of these.

The Neufeld-Quellung Reaction

Lately a rapid and simple method of typing has been elaborated by Neufeld and modified by Sabin. By means of this test even an unpractised worker can type a pneumonia in from five to 10 minutes, thus ensuring early diagnosis and treatment.

The diplococcus of pneumonia is encased in a gelatinous capsule, normally only very faintly visible under the microscope. If some type specific anti-serum is added to sputum containing the diplococcus the so-called "quellung" phenomenon takes place, i.e., the capsule swells greatly and becomes highly refractive giving a characteristic appearance, rather like ground glass. If a stain, such as methylene blue, is added the cocci and the background appear blue, in vivid contrast to the capsule, which does not stain. The reaction

Left : type 2 pneumococci in sputum mixed with type 1 rabbit antiserum. There is no reaction. Note the presence of a white corpuscle in the sputum, and the capsule surrounding the diplococci

Right : type 2 pneumococci in sputum mixed with type 2 rabbit antiserum. There is a typical Neufeld-Quellung reaction with marked swelling of the capsule of the pneumococci

is entirely specific, and so characteristic that the finding of a single organism showing it is sufficient to identify the type.

Grouping of Anti-Sera

Specific anti-sera (from rabbits) are available from several makers, usually ready mixed with methylene blue, covering all the types from 1 to 32. To facilitate testing, various mixtures of anti-sera are available, e.g., Group A = types 1, 2 and 7; B = 3, 4, 5, 6 and 8 (the most common types). A positive reaction in one group simplifies matters by excluding the need for testing all types outside that group.

The method of testing is as follows. Small flecks of sputum are placed on cover slips with a platinum loop and then equal quantities of different undiluted type sera are added. Thin runs of vaseline are put round the recesses of welled slides and the cover glasses are inverted over these. The "hanging drop" is then examined under a microscope with an oil-immersion lens. Sputum should be typed within two hours of taking the specimen as the pneumococci tend to autolyse rapidly.

Book Reviews

FURNEAUX'S HUMAN PHYSIOLOGY.—*Revised by W. A. M. Smart, M.B., B.S. (Lond.), B.Sc.(Lond.), M.R.C.S.(Eng.), L.R.C.P.(Lond.), F.Z.S. (Longmans Green and Co., Ltd., 39, Paternoster Row, E.C.4; price 5s.)*

THE nurses' edition of this well-known small textbook has been revised, and, as the author states in the preface, very largely re-written. The numerous illustrations are clear and useful. The text loses some of its value owing to the frequent use of long and unfamiliar words where more everyday language would be equally descriptive; for example, the jaws and teeth are described as being "prehensile and comminutive," this statement being then followed by the explanatory sentence that "the jaws seize the food which the teeth then proceed to tear and grind." In the opinion of the reviewer the use of the words "prehensile" and "comminutive" is unnecessary. Most beginners find physiology a difficult subject, and it seems unwise to introduce more unfamiliar words than are strictly necessary.

There is some danger that the summaries provided at the end of the chapters may tempt the student to memorise sentences without understanding them, as for example the summary of the chemical process of digestion as "enzymatic hydrolysis of proteins, carbohydrates and fats." A small point of arrangement that might be criticised is the placing of the chapter on the living cell and the simple tissues almost at the end of the book. Most lecturers take this subject early in a course of physiology.

M.H., S.R.N.,
Diploma in Nursing, London University.

ADVICE TO THE EXPECTANT MOTHER, ON THE CARE OF HER HEALTH AND THAT OF HER CHILD.—*By F. J. Browne, M.D., D.Sc., F.R.C.S.E., F.R.C.O.G. (E. & S. Livingstone, 16 and 17, Teviot Place, Edinburgh; Post free price 8d.*

PRACTISING midwives find this small booklet which is now in its fifth edition, very useful to give to mothers in order to follow up their ante-natal teaching. It contains clear information on the normal course of pregnancy with detailed advice about the foods the expectant mother should eat, with the reasons why. Practical instruction is given on her exercise, sleep and general hygiene.

The author evidently believes that it is wise to point out the abnormalities that may occur if a woman neglects to avail herself of proper ante-natal supervision, and he tells her exactly what to do if any such symptoms appear. Good preparations for confinement are described. In the list of articles to be obtained "Lysol half a pound" is included. One might expect Dettol to replace this item nowadays. Advice about the prevention of fatal cancer of the womb is impressively given.

Finally the care of the baby is dealt with in detail on mothercraft lines. Simple directions on the baby's general care are given, even to the washing of his clothes, but all the teaching is sound and convincing; breast feeding is taken for granted and there are some good hints.

Altogether this is a valuable little handbook for midwives to advise at a clinic or in domiciliary practice.

E. J. M., S.R.N., S.C.M.

TEXTBOOK OF GYNAECOLOGY.—*By Sidney Forsdike, M.D., B.S., F.R.C.S. (William Heinemann Medical Books, Ltd., 99, Great Russell Street, W.C.1; price 7s. 6d.)*

THIS textbook, although not specially written for nurses, can be recommended as a most useful addition to the nursing school reference library, both for students and for tutors coaching in this subject. The trained nurse in charge of gynaecological patients will find it well worth acquiring for her own bookshelf. The disorders of function and organic diseases of the reproductive tract are very helpfully classified and tabulated. The clear text and many illustrations add to the attraction of an admirably written and not too bulky volume. In every respect the book is excellent value for the surprisingly modest price of 7s. 6d. Author and publishers are both to be congratulated on the decision to issue a cheap edition, which is sure to receive a wide welcome.

M.H., S.R.N.,
Diploma in Nursing, London University.

Books in Brief

Three Sisters

By Cornelia Spencer (Harrap, 8s. 6d.)

THE story of a remarkable Chinese family, the three famous daughters of Father Soong, Mesdames Chiang Kai-shek, Kung and Sun Yat Sen, and their brothers, also distinguished figures in Chinese national life.

The Trojan Horse

By Hammond Innes (Collins, 7s. 6d.)

Here is a topical "thriller" in which the enemy in the "Trojan Horse" are Germans, some of them in high places, in this country. The plot concerns a new alloy used in making aeroplanes, and the tale is an exciting one.

A Case of Tetanus

By D. L. DOYLE, S.R.N., Matron,
Alderney Isolation Hospital, Parkstone

The patient on the day of his discharge from hospital

THE patient, a boy aged seven years, was admitted to hospital on April 18, with the following history. He had had rubella 10 days previously. He had fallen and cut his hand, and complained of headache and nausea. He had no scar on admission. The previous day a lumbar puncture had been performed for diagnostic purposes. No meningococci were found in the spinal fluid.

Date	Temperature	Condition	Treatment
April 18	100.2°F.	The patient showed marked rigidity of limbs, some stiffness of jaw and definite "risus sardonicus."	The patient had an injection of anti-tetanic serum, 10,000 units. M. and B. 693 soluble, 3c.c., and Nembutal, grs. iii, were also given. Fluids were given by mouth.
April 19	98.4°F.	The rigidity of the limbs and stiffness of jaw were more marked. He had several spasms of muscular twitching, and suffered acute pain when moved.	Intramuscular injections of collosol argentum, 5 c.c., was given. The mouth was very dirty and was difficult to clean.
April 20	99.0°F.	The patient had severe abdominal pains and fairly frequent spasms, and was very constipated.	M. and B. 693 soluble, 3 c.c., was injected and also anti-tetanic serum, 20,000 units. Warm olive oil, 3 oz., was introduced into the rectum and followed by a simple enema. Cataplasma Kaolini was applied to the abdomen.
April 21	99.6°F.	The muscular spasms with severe abdominal pains were more frequent. Muscular rigidity was less marked. The abdomen was hard and tender. The mouth dirty and difficult to clean.	An olive oil enema was given. There was no faecal result, but it had a soothing effect. Jelly was given by mouth. Glycerine, ʒii, was given per rectum, but produced no faecal result.
April 22	99.4°F.	Muscular spasms, severe abdominal pain and rigidity continued and there was marked tenderness in the right inguinal region. Muscular rigidity was most marked in the neck and trunk.	Anti-tetanic serum, 20,000 units, was given A turpentine enema which had a good faecal result relieved the flatulence.
April 23	97.6°F.	The patient's spasms were less frequent. There was still some muscular rigidity.	A turpentine enema was given and this was followed by liquid paraffin by mouth.
April 24	98.2°F.	There were only slight spasms and less rigidity of limbs, though rigidity was still marked in neck and jaw. There was less abdominal tenderness and the patient had his first normal bowel action.	
April 25	98.0°F.	The muscular spasms were infrequent, the abdomen was less tense. The patient showed relaxation and very slight movement of the jaw. Micturition was frequent.	
April 26	97.6°F.	There were no muscular spasms and no complaint of any pains. There was slight serum reaction.	Light diet was started.
April 28	97.8°F.	There was slight movement of jaw.	The patient was given full diet except for meat.

The improvement continued daily, the limbs showing more relaxation, but complete mobility of jaw did not occur until the 14th day after admission. The greatest difficulty in the nursing treatment was encountered in cleansing the mouth. The patient was constipated but had no urinary abnormalities, except for frequency. Salines were given in the early stages of the illness.

Although the child was very emaciated, his pressure points were not affected in any way. The temperature was never higher than 100.2°F., and the pulse maintained a good volume, although the rate was variable. The patient got up on the 21st day after admission, but was unable to walk for a few days. He rapidly gained weight and strength, and was discharged the day the accompanying picture was taken, May 20.

General Nursing Council for Eire

At a recent meeting of the General Nursing Council for Eire, held at 75, Merrion Square, Dublin, the Rules Committee reported that of 342 preliminary candidates 312 were successful at the May examinations, and that of 335 final candidates 315 were successful. The Registration Committee reported that the total number of nurses on the Register was 9,796, made up as follows:—7,166 general nurses, 579 fever nurses, 140 sick children's nurses, 1,905 mental nurses, 6 male nurses.

Suggested Answers to the C.M.B. Questions

November, 1940

Question 1.—Describe the muscles of the uterus. What part do they play in labour ?

The muscles form the main mass of the uterus. They lie between the inner layer of mucous membrane, known as the endometrium, and the outer layer of peritoneum. They are divided into three layers :—

1. *An outer longitudinal*, in which the fibres run from the internal os in the front, over the fundus, to the internal os behind.

2. *An intermediate*, in which the fibres run obliquely, and in a formation that somewhat resembles a figure-of-eight. During pregnancy the enlarged blood vessels are found mainly between fibres of this layer.

3. *An inner*, in which the fibres run circularly. This layer is especially developed around the openings of the uterus, *viz.*, the Fallopian tubes and cervix.

During the pregnancy the bulk of the uterus is enormously increased. This is partly as the result of the formation of new fibres, but chiefly through the hypertrophy of the old fibres to some five to 10 times their original size.

Throughout the three stages of labour the uterine muscle exhibits two complementary processes, contraction and retraction. By contraction the length of each individual fibre becomes shorter and thicker for the duration of the contraction. By retraction some degree of permanent shortening is maintained when relaxation of the muscle supervenes. These phenomena are colloquially spoken of as the " pains " of labour, though the degree to which they are appreciated as painful varies considerably in different individuals. True labour pains present the following characteristics. They are :—(*a*) *Rhythmic*, occurring at intervals of about 20 minutes to half an hour at the beginning of labour, until as the birth becomes imminent they are occurring every two to five minutes. The length and intensity of the contractions likewise increase as labour progresses. (*b*) *Involuntary*, occurring when the patient is anaesthetised or in coma. Emotion and reflex causes, such as a full bladder or rectum, tend to influence the incidence of uterine contractions.

The result of this muscular activity is as follows :

During the first stage the cervix is obliterated. This is accomplished when the cervix is drawn up to form part of the lower uterine segment, and the external os is dilated so that the uterus and vagina form one continuous passage. Physiologically the uterus may be divided into two parts—an upper segment, in which, during a contraction, the muscle fibres become shorter and thicker and so diminish the size of the cavity at the fundal end of the uterus; and a lower segment which relaxes at that time, and by the thinning of its walls increases the space at the cervical end of the uterus. This phenomenon is termed the polarity of the uterus, and is responsible for the " taking up " of the cervix. Simultaneously, with every contraction of the uterine muscle, the intra-uterine pressure is increased, with the result that the liquor enclosed within the foetal membranes is pushed downwards into the cervical canal, which is the area of least resistance in the uterus, and so forces it open. With obliteration of the cervix the first stage is completed, and the membranes generally rupture.

During the second stage the foetus is driven downwards from the uterus and expelled from the vagina. With the complete canalisation of the maternal passages, the muscle action is to exert a force in the axis of the foetus which tends to expel it. The foetus meets with some resistance from the pelvic floor, and the uterine muscle is assisted in overcoming this by the action of certain voluntary muscles.

During the third stage the placenta and membranes are separated from their attachment and expelled into the lower uterine segment or vagina, and voided from there. This is accomplished by the decrease in size of the placental site, due to uterine contractions which force the placenta from its shrinking site. The contractions and retractions continue after separation of the placenta, and by this means the coils of the blood vessels in the uterine walls are approximated as the length of the muscle decreases; and their lumen is lessened as the figure of eight muscles contract around them. By this mechanism serious post-partum haemorrhage is prevented.

Diagrams to accompany answer:—1. The uterus to show three types of muscle. 2. The uterus to show the formation of the two segments. 3. Stages of dilation of the cervix.

Appointments

Assistant Matrons

LATHAM, MISS A., S.R.N., S.C.M., assistant matron at the Boundary House Public Assistance Institution, Derby.

Trained at Hope Hospital, Salford (general and midwifery, also sick cookery certificate), and Cheshire Joint Sanatorium, Market Drayton, Salop (housekeeping certificate). Staff nurse, Hope Hospital, Salford. Junior night sister and night superintendent, District Infirmary, Ashton-under-Lyne. Housekeeping sister, Cheshire Joint Sanatorium. Private maternity sister.

WALL, MISS ETHEL, third assistant matron, Seacroft Emergency Hospital, Leeds.

Trained at St. James's Hospital, Leeds (general and midwifery), Seacroft Hospital, Leeds (fever) and Leeds Maternity Hospital (housekeeping). Private nurse, Queen's Institute of District Nursing, Lovell St. Leeds. Ward sister at St. James's Hospital, Leeds. Housekeeping sister at Leeds Maternity Hospital. Ward sister, Seacroft Emergency Hospital (1940).

Industrial Nurses

*PULLUM, MISS E., to an aircraft factory.

Trained at St. Mary Abbotts Hospital, W.8. Member Royal College of Nursing.

**This nurse took a course of instruction in industrial nursing at the Royal College of Nursing.*

Queen's Institute of District Nursing

MISS D. BLACKMORE has been appointed to Buckinghamshire as assistant superintendent; MISS C. JONES as assistant superintendent at Portsmouth Hilsea; MISS E. ROGERS to Metropolitan as second assistant superintendent; MISS M. CROFTON to Nottinghamshire as assistant superintendent and MISS M. A. MUNDY to Derbyshire County Nursing Association as assistant superintendent.

Correspondence

NOTE: Address to the Editor, "Nursing Times," c.o. Macmillan and Co., Ltd., St. Martin's Street, London, W.C.2. We are not necessarily in agreement with the opinions expressed by our correspondents.

Polish Patient's Thanks

The following letter, a moving tribute to the heroism of London's "Front Line" nurses, was addressed by a Polish patient to the authorities of the Royal Northern Hospital, N.7 :—

"I cannot miss the opportunity to express my highest admiration and gratitude to the sisters and the nurses of that ward for their kindness, for their tenderness, diligence and bravery. During long hours of my recovery I have watched with what sympathy and care they treated the patients, how they tried to guess their wishes, and to comply with their requests. My greatest esteem, however, relates to their heroism. When soon after dark millions of Londoners go to their shelters, the staff of the hospital, unprotected whatsoever, carries on its beautiful and human work with unswerving calm, and unsurpassed courage. Some of the patients get the blessed injection for sleep, some are very ill and are not aware what is happening around them, but the sisters and nurses on duty fully realise the peril—nevertheless their smiles never change, their hands never tremble when, with complete disregard of danger, they bring help and release to those who suffer, to those who are under their care.

I shall be much obliged if you will be kind enough to read them this letter which does them justice only in a very small way. Besides, please tell them that wherever I shall go, I will not have words enough to praise how brave and nobly they expose their lives for the suffering part of humanity.

Great Britain should be proud to have such citizens, and a nation which has such children cannot perish or be conquered."

Day Minders v. Day Nurseries

I read with interest Miss Brentnall's article in your issue of November 2. I think she proves the case against the child minder and shows how necessary it is to have nurseries for children in war time. That fathers do have to sleep in the day and that the children have to be kept quiet, and that there are piles of bedding to air, and that shelters may be damp—these things show that we are in need of warm safe places for our children where they can lead a more or less natural life.

'Day minders' before the war might have met the case and were often satisfactory, but in war-time I can foresee many dangers. Let me take the type of woman who does day minding. There is first the young mother with young children of her own. In a grave emergency such a woman naturally thinks first of her own children. Then there is the older type of woman, who is unable to compete in the labour market and so takes in children, and the woman who is not strong enough to work. These are not always able to cope with children in danger and easily impart fear to young children. All these women are faced with feeding problems and in many districts even cooking problems. If more than half the morning is spent taking shelter or the gas is cut off, how can good meals be provided?

In a community such as a day nursery, emergency cooking arrangements can always be ready. Staff carry on their work calmly and the children are unaware of the dangers around them. Admittedly there is always the danger of a direct hit on a group, but I think the risk must be taken as against bad feeding and its consequences and the creation of fear.

The picture illustrating the article certainly looks jolly but it appears to me as if the whole meat ration for the week is on the table. Does this mean cold meat the next day and minced-up meat the following?

Day nurseries have, like most social work in England, been started by voluntary workers; they have had to beg and plead for their cause. Wretched premises have often had to be taken because of lack of funds; poor make-shift equipment has had to be used; staff has been reduced to the minimum—all because of lack of funds! But the case has been proved and the result is that progressive local authorities are taking over the day nurseries, and, not being handicapped for funds, are developing them on the lines of which pioneers have dreamed.

Our hope is that the day will come when all day nurseries come under the local authority and that they will be established not only for the use of mothers who work, but for the use of all mothers who do need breaks from their children. The children need breaks from their mothers also.

Miss Brentnall mentions the high cost of running day nurseries—but surely no cost is too high for our children's future health and happiness. Robert's wife, in St. John Ervine's play, rightly said, "Money can be found for every cause except the cause to keep healthy children healthy," and I know how true this is. Let us hope that one of the outcomes of this war will be a broader outlook on preventive medicine and that health and education will be as one.

H. V. ENTHOVEN, Hon. Secretary,
National Society of Day Nurseries.

Quoting The Catechism

I trust Sir Thomas Dunhill will forgive me for criticising his misquotation of the Catechism. He asks how many of us are entirely happy in what the Catechism calls "that position in life to which it has pleased God to call us." The Catechism actually speaks of "that state in life to which it *shall* please God to call me." The "shall" alters the whole complexion; it implies that none of us need "stay put" but can all progress onwards and upwards, in spite of, or because of, our thyroid glands.

E. M. HOPKINS,
Sister-in-Charge.

MISS V. ROGERS

One of our readers has been good enough to send us some additional information with regard to Miss V. Rogers whose retirement we published in our issue of November 16.

It was after Miss Rogers had been for some time Acting Matron of the 59th General Hospital (3rd Section) in France that she became Assistant Matron of the Portuguese Hospital for which valuable work the President of the Portuguese Republic conferred upon her, as stated in our notice, the honour and distinction of making her a Chevalier of the Order of Christ. Only two nurses have received this honour, the other one being Miss Hill, the matron of the hospital.

SAFE TREATMENT OF HAEMORRHOIDS

In the treatment of haemorrhoids and other inflammatory conditions of the ano-rectal region, Anusol Suppositories have established a standard for efficacy, convenience and dependability.

Under their soothing influence pain is relieved, inflammation and congestion reduced and bleeding controlled. Furthermore, the suppositories soften the retained contents of the rectum and facilitate their evacuation—a causative and aggravating factor in haemorrhoids being thus eliminated.

Anusol is a safe medication because being free from narcotics and local anaesthetics, it does not mask the symptoms nor impart to the patient a false sense of security when graver conditions may be present.

ANUSOL BRAND
HÆMORRHOIDAL SUPPOSITORIES

Anusol is also obtainable in ointment form for external use.

WILLIAM R. WARNER & CO. LTD.
POWER ROAD, CHISWICK, LONDON, W.4

The case for

Whenever a restorative of the medicated wine type is called for, Hall's Wine most suitably fulfils all requirements. Its "light" character makes it easily tolerated. It is moderately alcoholic. Its thermal energy value is high. Its medication is on orthodox lines. Hall's Wine is a sound, natural imported wine of unquestionable quality, and its pleasant flavour and bouquet make for the enjoyment of the patient.

★ *From Wine Merchants, and Grocers, and Chemists with Wine Licences. Large bottle 6/6, Smaller size 3/9. Stephen Smith & Co. Ltd., Bow, London, E.3.*

HALL'S WINE

253

What the College is Doing

Points of Interest at the Council Meeting on November 21

COUNCIL proceedings opened on November 21, with the members standing in memory of Miss M. Sparshott, former matron of the Royal Infirmary, Manchester, whose death was reported in the *Nursing Times*, October 19. Miss Sparshott, as Miss D. S. Coode reminded Council members, was a keen supporter of the Royal College of Nursing from its beginning, and was always ready to help it in every way that she could to the last. She was a member of Council until her health caused her to resign recently, and was president during the years 1931—1933. The Council expressed its deep indebtedness to her.

The Honorable Sir Arthur Stanley Fund

The Council received a letter from Sir Arthur Stanley (see the *Nursing Times*, November 16) graciously acknowledging the gift of a cheque subscribed by College members in recognition of his services in helping to found the College and acting as its first Chairman, an office which he held for 23 years. Sir Arthur returned the cheque to Miss Monk saying, "I trust that you will agree with me in devoting this money to the assistance of College members. I earnestly hope that you will allow it to be associated with my name." The money will be placed on deposit till the end of the war, when he will decide in what way it shall be used to benefit College members. The Council accepted this very kind offer on behalf of the members, and passed a unamious vote of their appreciation of his action.

Aid from South Africa

A cable from the South African Trained Nurses' Association asked if the College would undertake the distribution of a fund which they have started for civilian nurse air raid victims. The Chairman had instructed the Secretary to write and accept the offer and thank the South African Trained Nurses' Association for their generous help to these nurses. The Council approved the action taken and expressed their gratitude to the nurses of South Africa for this expression of their sympathy.

Nurse Anaesthetists

The Council discussed a letter from Mr. Cellan Jones asking the opinion of the College on the question of training nurse anaesthetists, and drawing attention to the scheme for training them at Addenbrooke's Hospital, Cambridge. The War Emergency Committe had considered the matter fully and recommended that the Council should *not* support the policy of training nurses as anaesthetists. The Committee were of the opinion that the administration of anaesthetics should be regarded as a special branch of medicine and should be left in the hands of the medical profession. While agreeing that an intelligent nurse could become technically very skilful in the *administration* of anaesthetics, the committee was emphatic that only the specialist proper had a training broad enough to deal with the complicated nature of modern anaesthesia and to prevent emergencies from arising or to control unanticipated complications. The Council's opinion was strengthened by the fact that there was no shortage of medical men and women qualified to do this work. The Council accepted this principle but, after discussion, decided that suitable courses of training in the administration of anaesthetics should be available for nurses in this country to provide training for those nurses who might be required to administer them under medical direction. Several members pointed out that there was no means whereby nurses in this country could obtain this training, though they might, as on the mission field and elsewhere, have to do this work. Members felt that a course controlled as to the numbers entering and the extent of the syllabus by the medical profession would meet a real need of the nursing profession.

Public Health and Shelters

The Public Health Section made a further report on conditions in shelters and rest centres. The chairman and deputy chairman had visited many of these in the London area and reported that from the public health point of view conditions were deplorable. They had taken steps to bring them to the notice of the appropriate authorities. Miss Charley had accompanied a deputation of the British Federation of Social Workers to Mr. Willink, Special Commissioner for supervising arrangements for the care and re-housing of persons rendered homeless by bombing in the London region, and had urged the appointment of public health nurses in shelters owing to the nature of the work there.

Use the Part-Time Workers

The same point of view was placed before the Ministry of Health at a meeting attended by Miss D. S. Coode and Miss Charley. The Ministry mentioned that there were not enough nurses in the country to meet the additional demand, but the Council felt that the public health nurses should be released from the first aid posts to do this work as it required the knowledge on health matters that these specially qualified workers had. The College also pressed that payment to the skilled trained nurse, as distinct from the unskilled volunteer, should be made for part-time work to make available as many skilled workers as possible.

Are Nurses Available ?

Miss Horsbrugh stated that the Ministry were not prepared to form a pool for this purpose and appealed to voluntary bodies to recruit nurses for this particular work. The Royal College of Nursing and the Queen's Institute of District Nursing, for the trained nurse, and the British Red Cross and St. John Ambulance Association, on behalf of the nursing auxiliary, had agreed to take steps to ascertain what nurses were available. There appeared to be a shortage of mobile nurses available for full-time work of this nature in the London area, but members suggested that Scottish nurses and private nurses might volunteer to help if they realised that the need now existed.

An Offer Accepted

Miss Charley had been in contact with the London Passenger Transport Board, Mr. Rock Carling, of the

Ministry of Civil Defence, and Miss Ellen Wilkinson. As an expression of their concern the Section had offered to staff certain centres, but the London County Council had not accepted the offer. A similar offer, made to the Medical Officer of Health for Westminster, had been accepted and the Piccadilly and Leicester Square stations were to be staffed voluntarily through the Section.

Mr. Bevin and the Industrial Nurse

At an informal meeting with Mr. Bevin, Minister of Labour and National Service, Miss Charley and Miss Goodall had brought to his notice various problems concerning the professional aspects of the employment of the industrial nurse, namely: (1) the fact that the "nursing services" demanded by the Government in all factories working for the Crown were not defined in the statutory order made on July 16, so that a State-registered nurse was not necessarily appointed; (2) the nurses were being asked to work very long hours in some cases; (3) appointments had been made through the labour exchanges, unsuitable nurses being sometimes appointed because the exchanges did not know the qualifications and experience desirable; (4) salaries far below the College scale were being offered for this work. Mr. Bevin received these points sympathetically.

The Education Department announced that the Ministry of Labour had undertaken to give grants in aid for nurses taking the one month's Industrial Nursing Course to be arranged at the Royal College of Nursing in collaboration with the Ministry. These courses will be available to limited numbers only, and applicants will be selected by a special selection committee appointed by the Ministry (for details see the *Nursing Times*, November 16, page 1183). The first course will begin on January 8 and Mr. Bevin has been asked to give the inaugural address (which will be open to other nurses).

The Council agreed to support the Midwives Institute in recommending that women in factories should cease work four weeks before confinement and not return until eight weeks after the birth of the child, such women being eligible for National Health Insurance benefit.

Negotiating Machinery in the Making

The Council appointed the following representatives to sit on the Local Authorities' Nursing Services' Joint Committee:—Miss I. H. Charley, Miss C. K. Lees, Miss M. E. G. Milne, Miss M. Wilmshurst, Miss Woodman, Miss F. G. Goodall, Miss A. Fox, and Mrs. Stocken. The Secretary reported the names of the other members of the committee and pointed out that there were no nurses on the committee other than the eight members appointed by the Royal College of Nursing.

A New Official

The Council approved the appointment of Miss Margaret D. Stewart, Royal Hospital for Sick Children, Glasgow, as Area Organiser for the Royal College of Nursing in Scotland.

The Education Department reported that courses for midwife teachers, nurse teachers, health visitors and industrial nurses were in progress, with satisfactory attendances.

The Branches' Standing Committee sent forward to Council a recommendation from the London branch "that the Council be asked to give all local branches sufficient notice of any contemplated alteration of, or additions to the Royal Charter, and the byelaws governing the same, which will enable the branches to arrange for full discussion of such changes before they are submitted to College members in general meeting."

This was agreed. The Council provisionally accepted an invitation to hold the next Branches' Standing Committee in Cardiff with thanks.

The Sunderland branch has decided to disband owing to diminishing support resulting chiefly from travelling difficulties. The Council accepted the decision with regret.

New Members

The Council accepted 88 new members, and 192 new members of the Student Nurses' Association. Date of next meeting: January 16.

JOINT NURSING AND MIDWIVES' COUNCIL FOR NORTHERN IRELAND

A special meeting of the Joint Nursing and Midwives Council for Northern Ireland was held at the Council Office, 120, Great Victoria Street, Belfast on November 14, the following members being present:—Dr. J. M. McCloy (chairman), Miss Musson, Miss Rance, Miss Beaton and Miss Gawley. The examiners' report on the recent Preliminary Examination showed that 41 candidates entered for the entire examination, 28 had passed and 13 failed. Of the 52 candidates who entered for the first part of the examination, 42 had passed and 10 failed; of the 37 candidates who entered for the second part of the examination, 30 had passed and 7 failed. The following successful candidates completed the examination or took it in its entirety:—

Belfast Infirmary.—J. R. Acheson, M. Barkley, R. I. Bell, A. M. Blair, W. Crawford, E. F. Derby, M. Ferris, M. Gault, E. V. Gray, M. E. Harris, J. J. Laird, T. McBrien, S. I. McKeown, W. R. Milliken, M. M. Murphy, E. J. Perry, O. E. Taylor, M. I. Wilson. *Royal Victoria Hospital, Belfast.*—M. E. Broderick, A. Dodds, M. E. Elliott, M. H. Gamble, M. Gillanders, T. V. Higgins, M. H. Jenks, J. M. Kane, E. H. Lennox, M. E. Love, A. Moore, M. Neilands, M. O'Rawe. *Mater Infirmorum Hospital, Belfast.*—S. B. Barbour, M. McShane, C. A. J. Magee, E. C. Nelson. *City and County Hospital, Londonderry.*—A. P. Hegarty, M. Henry. *Down County Infirmary, Downpatrick.*—F. A. McIlveen. *The Hospital Lurgan.*—B. D. Hamilton, R. A. J. Hughes. *Ards District Hospital, Newtownards.*—A. J. Armstrong, M. S. Elliott, M. Mullan, E. E. Roberts. *Tyrone County Hospital, Omagh.*—M. E. Bittles, E. Chambers, B. J. McElholm. *Purdysburn Fever Hospital, Belfast.*—E. M. Douds, G. A. Jones, C. McCrory, M. E. McKee, M. E. M. McLean, S. Wilson. *Belfast Hospital for Sick Children.*—R. Louden, V. McAllister. *Ulster Hospital, Belfast.*—F. M. Garrett, S. R. McCracken, C. Steele.

The reports on the Final Examination showed that, of the 74 candidates who entered for the General Part of the Register, 51 had passed and 23 failed. Successful candidates were:—

Belfast Infirmary.—E. Ahara, M. T. Cahill, M. T. Coule, E. Davison, I. V. Douglas, R. Doyle, A. J. Dunlop, M. S. Fall, M. B. Faloon, F. M. Flannigan, L. M. Fleming, I. Lyle, T. McCourt, M. Mewhirter, M. Morrow, A. Owens, B. M. Quinn, A. A. Semple, V. Thompson, M. E. Totten, I. C. E. Watson, F. V. Wilson. *Mater Infirmorum Hospital, Belfast.*—M. T. Colgan, M. Fitzpatrick, M. F. Hunt, A. Lennon, E. McCann, A. T. O'Hara. *Royal Victoria Hospital, Belfast.*—S. M. V. Allison, B. O. Downling, H. M. Fiddis, S. Gailbraith, A. E. Green, H. F. Lowe, E. M. McLernon, M. A. Morrison, A. Nutt, M. J. Radcliffe. *City and County Hospital, Londonderry.*—M. Bittles, M. E. Conaghan, B. P. Coyle, R. Shore. *Down County Infirmary, Downpatrick.*—M. E. Campbell, A. Patterson. *The Hospital, Lurgan.*—J. M. Clarke, E. Connolly, A. McAleer. *Ards District Hospital, Newtownards.*—E. G. Cargill, M. J. Shaw. *Tyrone County Hospital, Omagh.*—S. J. Crozier, E. J. McCay.

Of the six candidates who entered for the examination for fever nurses, the successful candidates were:—

Purdysburn Fever Hospital.—A. McLarnon, M. Fay, M. Galagher, A. Timoney, M. E. Wilson.

Of the two candidates who entered for the sick children's nurses' examination, both passed. Successful candidates were:

Belfast Hospital for Sick Children.—E. P. Carson. *Ulster Hospital, Belfast.*—E. J. B. McKelvey.

In the examination for male nurses, the only candidate who entered passed. This was:—

Belfast Infirmary.—N. Fleming.

Special War-time Donations

Royal College of Nursing

We publish below our third list of special war-time donations to the Royal College of Nursing. The original suggestion, as our readers will remember, was that every member should give an extra shilling as well as her subscription to help to meet a deficit which war-time conditions make inevitable. Some have found themselves able to send more than a shilling and some College branches have most generously voted part of their own funds to help the general cause (*see College page*). Such active loyalty is very heartening and even if the deficit is as much as one,two or three thousand pounds there is real hope, judging from the length of this list, that it will be wiped off.

Donations (Third List)

	£	s.	d.
Lane, M. M.		2	6
Topps, S.		1	0
Cozens, S. B.		1	0
Davy, I. M. G.		2	6
Kent, G. E.		2	0
Sullivan, F. A. W.		5	0
Dowson, J.		2	0
Lewis, E.		5	0
Patterson, J. H.		5	0
Swain, M. H. (Mrs.)	1	0	0
Moss, M. M.		1	0
Dougall, C.		1	0
MacKinnon, B. M. (Mrs.)	1	0	0
Cockin, E. J.		2	0
Sherriff, G. V.		2	0
Clifford, H. M.		5	0
Firth, A. M.		5	0
Cade, F. E. M. (Mrs.)		3	0
Blair-Fish, H. M. (Mrs.)	1	1	0
Hutchinson, H. E.	1	1	0
Norton, Hon. Felicie	1	0	0
Smith, F. R.	1	1	0
Bradley, E. H. (Mrs.)		2	6
Butland, P.		5	0
Isbister, E. G. (Mrs.)	1	0	0
Hitchfield, K. E.		1	0
Stocken, C. M. (Mrs.)	1	0	0
Goldfinch, W. M.	1	1	0
Gration, H. M.	1	0	0
Clark, L.		1	0
Bathgate, M. M. M.		1	0
MacMillan, A.		1	0
Newton, G. L.		5	0
Dunlop, K. M.		2	6
Hall, M. L.	1	0	0
Anon.	7	5	0
Hulton,Edward (non-member)	100	0	0
Rennie, I. M.		2	6
Bell, C.		5	0
Herd, E. E.		5	0
Lee, A. J. F.		4	0
Edward, H.		1	0
Allsopp, E. A.		5	0
Hovenden, G. M.		1	0
Wallis, H. Q.		10	0
Ballard, H. G.		1	0
Clarke, A.		1	0
Cullen, H. V.		5	0
Daughtry, C. E. M.		1	0
Dew, E. G.		1	0
Edmonds, E. F.		2	6
Leetham, J. H.		1	0
Moat, E. M.		1	0
Matthews, O.		10	0
Parker, I		1	0
Simkins, H. C.	1	0	0
Thornton, B. G.		2	6
Whitehead, R. W. R.		10	0
James, E. H. (member's husband)	1	1	0
Nockolds, M. E.		15	0
Rasmussen, B. A.	2	13	0
Booth, — (non-member)	2	2	0
Steggall, F. I.		5	0
Murphy, H. A.		2	6
Lunsdale, A. (Mrs.)		5	0
Corrigall, R. E. (Mrs.)		1	0
Furze, W. M.		15	0
Overton, H. L.	2	0	0
Wilkinson, M. C.		4	0
Edge, F. G.		5	0
Nunn, G. M.	1	1	0
Shaw, A.		5	0
Allison, E. A.		5	0
Jones, M.	5	0	0
Clarke, E. (Mrs.)	1	0	0
Birkenhead branch	5	0	0
Yorkshire branch at Leeds	25	0	0
Robinson, — (part of crossword prize)		2	6
Total	£174	5	6
Total to date	£221	16	6

Nation's Fund for Nurses

Nurses' Appeal Committee

We feel greatly encouraged by the fact that our total has doubled in the past week. This will be good news to the many nurses who have nothing except our Fund to look to for extra help at Christmas time. We are so anxious to be able to give some additional comforts this year. You can imagine that, to those striving to exist on approximately 10s. per week, it means a very great deal to open a letter and find an extra pound or two. Please help us to provide as many of these letters as we have nurses in need, because it would be sad to have to leave any of them out.

Donations for Week Ending November 23

	£	s.	d.
Matron and nursing staff, Royal Halifax Infirmary (monthly contribution)	2	0	0
Matron and staff of Frank James Memorial Cotttage Hospital, Isle of Wight	1	6	0
Redhill branch (sale of matches per Miss Buck and Mrs. Franklin)		13	0
Miss N. W. Peplow (for a private nurse)		10	0
Miss A. M. Fry	2	0	0
Miss J. D. Murray (for Nurses' Christmas Fund)		5	0
Miss F. L. Allen (for coal)		10	0
Miss Stuttard (for comforts for needy nurses)	10	0	0
Miss H. Stansfield		1	0
Mrs. E. Clarke	3	0	0
Miss J. C. Hayward (for Christmas Fund)		10	0
Miss Colebrook and Miss Steers	2	0	0
	£22	15	0
Total to date	£5,175	15	10

We are very grateful to Miss Colebrook and Miss Steers for Christmas filled bed-socks, to D. E. W., Miss E. Jarvis and three anonymous donors for clothing and woolies; to Miss H. Stansfied for stamps; to E. C. H. for coins and to Mrs. M. Hedley for tinfoil.

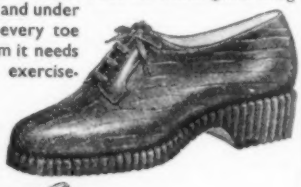
M. H. HENDERSON, SECRETARY, Nurses' Appeal Committee, *Nursing Times*, c.o. The Royal College of Nursing, 1a, Henrietta Place, Cavendish Square, W.1.

In the Perfect Nurse

The various wars of the ages produced their Parés, Larreys, McGregors and Truetas, but it was the Crimean War which produced Florence Nightingale who, in face of much opposition, established the sympathetic and rational care of the wounded. This was sure to come one day, but there is no great reform that is not remembered by its pioneer to whom we must always be grateful. At the present day the nursing of many cases may be much lightened because our profession has at last realised that Nature is the best healer if free from meddlesome interference. Still there are many cases with multiple wounds who will only pull through with the commonsense, humanity and genius which one finds in the perfect nurse. —*A. Dickson Wright, M.S., M.B., F.R.C.S., in a paper on "The Treatment of Wounds," read before the Royal Society of Arts.*

Crepe soles for comfort

You can't beat the wonderful comfort of NORVIC Shoes. Crepe soles for resilience. And designs based on the celebrated principle of the Braced Foot Fit which gives snug corseted support round and under the instep, yet allows every toe all the individual freedom it needs for easy and healthy exercise.



NORVIC 9712. *In real Brown Pelliseal. Also in Blue or Beige,* - - **29/9.** *(Tax extra)*

NORVIC 1722. *In Brown Elk. Also in Blue or Ice,* **16/11** *(Tax extra)*

NORVIC

THE NORVIC SHOE CO. LTD., NORWICH

Charming colour booklet of styles, and name and address of nearest agent sent free on request.

"Many food problems are being solved by the advances in the canning industry."

Batchelor's Peas

Regd.

are proof of the

HIGH AND CONSISTENT QUALITY

of canned goods of repute

* RICH IN VITAMINS
* RICH IN MINERAL SALTS

Batchelor's Peas Ltd., Wadsley Bridge, Sheffield.

Ergoapiol-(Smith)

A Menstrual Regulator . . .

When the periods are irregular, due to constitutional causes, ERGOAPIOL (Smith) is a reliable prescription. Containing apiol (M.H.S. special) together with ergot, aloin and oil of savin of the highest quality, this preparation effectively stimulates uterine tone and controls menstrual and postpartum bleeding.

In cases of ***Amenorrhea, Dysmenorrhea, Menorrhagia*** and ***Metrorrhagia,*** Ergoapiol serves as a good uterine tonic and hemostatic. Valuable in obstetrics after delivery of the child and for the menstrual irregularity of the ***Menopause.***

DOSAGE: 1 to 2 capsules 3 or 4 times daily. Supplied only in packages of 20 capsules. Literature on request.

As a safeguard against imposition the letters MHS are embossed on the inner surface of each capsule, *visible only* when the capsule is cut in half at seam as shown.

M.H.S.

MARTIN H. SMITH COMPANY
NEW YORK, N.Y., U.S.A.

THOMAS CHRISTY & CO., London, Agents for Great Britain and Ireland

General Nursing Council for England and Wales

A MEETING of the General Nursing Council for England and Wales was held on November 22 at 23, Portland Place, W. 1, with Dame Ellen Musson, D.B.E., R.R.C., LL.D., in the chair. Arising out of the minutes of the September meeting, the chairman reported that Grace Mary Lloyd had been fined £5 and ordered to pay certain expenses for falsely claiming to be State-registered. In July, 1939, the same woman had been charged with the same offence but the case was dismissed under the Probation of Offenders Act.

The Finance Committee recommended and the Council approved various bills and claims, including one for £16,500 for "examiners' claims and expenses and accommodation for examinations"; also various estimates, including one for £3,368 10s. for 250 copies of the Register of Nurses. The Committee also asked the Council to authorise that certain stocks be charged to the Midland Bank as nominal security for a temporary advance of £6,780. Dame Ellen explained that, as it was proposed not to hold an examination in February, the fees for the postponed examination would be received too late to pay the examiner's fees in December. This was agreed.

The Council recommended and the Council approved the issue of (*a*) 6 duplicate certificates of registration, the originals in four cases having been lost owing to enemy action, (*b*) 13 duplicate badges; also 17 applications for approval for registration and 81 applications for re-inclusion in the Register after failure to pay the retention fee. The Council also decided to retain on the Register the names of 165 registered nurses in enemy occupied territory to whom it had not been possible to send retention fee notices. The Nurses' Board of Hong Kong had sent their Roll of Nurses for 1940.

The Education and Examination Committee recommended:

(*a*) The approval as a complete training school of Grantham Hospital; (*b*) provisional approval for a further two years or for the duration of the war if less of (*i*) Infants' Hospital, London, as a complete training school for sick children's nurses from October 28, (*ii*) Princess Beatrice Hospital, London, as a complete training school from October 28; (*iii*) Hove General Hospital as a complete training school from October 28; (*iv*) Luton and Dunstable Hospital, as a complete training school from September 12; (*v*) the scheme of affiliation between Livingstone Hospital, Dartford, and the County Hospital, Dartford, from October 27; (*vi*) provisional approval of the scheme of affiliation between the Robert Jones and Agnes Hunt Orthopaedic Hospital, Oswestry, and the Leicester Royal Infirmary from October 28; (*vii*) Mill Hill Isolation Hospital, Huddersfield, as a complete training school for fever nurses from November 22; (*viii*) the scheme of affiliation between the Isolation Hospital, Caerphilly, and the Cardiff City Isolation Hospital, from October 28; (*ix*) the scheme of affiliation between Hastings Borough Sanatorium and Brighton Borough Sanatorium and Infectious Diseases Hospital from November 25; (*x*) the scheme of affiliation (additional) between Maida Vale Hospital for Nervous Diseases and the West Herts Hospital, Hemel Hempstead, from November 22. These were all approved.

Examination Proposals

The Council then considered an amendment to the Rules for the conduct of examinations that (*a*) it shall not be obliged to hold examinations oftener than twice a year and (*b*) it may permit candidates to enter for the examinations immediately preceding the first examination for which they would hitherto have been entitled to enter. This amendment was approved, and will be submitted to the Ministry of Health.

The Committee's report on which the above amendment was based also suggested that, in order to avoid assembling candidates in large numbers, one centre (or more if required) for the written and the oral and practical examinations be arranged in each town in which there was a training school. The possible number of centres would then be: written examination, 200; oral and practical, preliminary, 200; oral and practical, final, 200. The number of centres normally used was about 150 and if the number of centres were thus increased it would not be possible to hold the examinations as often as three times a year. The examinations could be held early in April and towards the end of September and candidates due to complete training by the last day of June would be allowed to enter for the April examination and those who completed training between the end of June and the end of December would be admitted to the September examination. This arrangement would, the Committee said, do away with some of the hardship caused by the cancellation of the February examination. Admission to the Register would not take place until confirmation of completion of training was received.

Financial Suggestions

So that the increase in the number of centres should not increase the cost of accommodation, and as the proposed changes in arrangements would be in the interest of the hospitals and of the candidates, payments to cover overhead costs would be made at the inclusive rate of £3 3s. for one or more day's accommodation for the oral and practical examinations and £2 2s. for half a day and the hospitals would be asked to provide accommodation for the written examinations free of cost. As regards payments to examiners, when an examination lasted for one session only morning or afternoon, the fee to examiners would be £3 for the Final examination or £2 10s. for the Preliminary instead of, as at present, a minimum of a full day's rate of £6 or £5 respectively. The Committee expected that the number of candidates for each examination would be approximately: Preliminary, 8,000; Final, 5,000. Entry forms would be on issue four months before the date of the examination and a period of two weeks would be allowed in which to apply for forms and a further week for sending in completed forms. In very exceptional cases (such as after sick leave) candidates' applications might be considered up to 10 weeks before the examination.

The results and pass lists of the October examinations (excluding Isle of Man) were then approved in manuscript, the Chairman first explaining that the lists had not yet been finally checked and the Isle of Man marks had not arrived, but that it was of great importance to many nurses that they be registered in November.

The results so far were as follows: entries for Preliminary, 6,133; Final, 3,667; total, 9,800. Candidates who passed Part I of the Preliminary had numbered 3,242; Part II, 3,571; re-entries for old scheme, 83; Final general, 2,207; male nurses, 26; mental nurses, 56; mental defectives', 6; sick children's, 96; fever, 282: total, 2,673.

The General Purposes Committee reported 28,012 letters received between October 1 and November 4, and 20,614 despatched; interviews had numbered 242 and 80 permits had been issued for State uniform. The Council offices will be closed for the Christmas holidays from mid-day, Saturday, December 21, until Monday morning, December 30. Next meeting: December 20, at 2 p.m.

MINISTRY OF HEALTH APPOINTMENTS

SIR John Maude, K.B.E., C.B., Deputy Secretary to the Ministry of Health, has been appointed Secretary to the Ministry on the retirement of Sir George Chrystal, K.C.B. Mr. A. N. Rucker, C.B.E., is to be Deputy Secretary. Sir Wilson Jameson, M.D., F.R.C.P., D.P.H., is appointed Chief Medical Officer to the Ministry of Health and to the Board of Education on the retirement of Sir Arthur MacNalty, K.C.B. Sir Wilson Jameson is giving up the posts of Medical Adviser to the Secretary of State for the Colonies, Dean of the London School of Hygiene and Tropical Medicine and Professor of Public Health of the London University.

Nurses of the Liverpool Royal Infirmary have formed a Rhythm Group coached by a nursing auxiliary, principal of a well known dancing school, to brighten black-out evenings. They are shown practising for their concert

Liverpool Maternity Hospital has "adopted" the Minesweeper "Our Bairns." The president Mrs. Denton (third left) with the matron, Miss Hall, admires comforts made by staff and patients, and other presents ready to be sent to the ship

News in Brief

Two-Course Dinners for Fourpence

In Bolton schools over 1,400 two-course hot dinners at fourpence per head are served daily to school-children as so many mothers are out at work.

A Huddersfield Wedding

Miss Margaret Dyke, formerly matron of the Bexhill-on-sea General Hospital, was married at Crossland Moor Parish Church, near Huddersfield, recently, to Mr. B. W. Shaw.

The "Last Word" in Isolation Wards

At Aberdeen City Hospital a new series of cubicle isolation wards, which are said to be "the last word" in meeting the danger of cross infection in an infectious diseases hospital, was opened on November 16.

Surgical Equipment Works Wrecked

All equipment of the Surgical Supply Depot, makers of artificial limbs, surgical boots, splints, etc.; has been destroyed by bombs. Working in a basement and under a month's notice to leave, the workers are making a great effort to complete hospital orders already in hand.

The Royal College of Surgeons Damaged

When a bomb fell nearby some slight damage was caused to the Royal College of Surgeons. The Hunterian Collection had been previously removed. Some damage was done to specimen jars but the skeleton of the Irish giant, Byrne (7 feet 8 inches), is intact.

A New Glasgow Gold Medal

The retiring superintendent of the Knightswood Hospital, Glasgow, Dr. William Dow, has decided to present a "Dow Gold Medal" annually during his lifetime to be awarded to the hospital's most proficient theoretical and practical nurse of the year. He is also considering endowing the medal.

Factory Welfare in Scotland

Among the organisations represented at a meeting of the Scottish Consultative Council of the Factory and Welfare Board in Edinburgh recently were the British Red Cross Society, the British Social Hygiene Council, the National Association for the Prevention of Tuberculosis, the Scottish Matrons' Association and the Scottish Midwives' Association.

Nursery Nurses' Training

Because of the difficulty of training and examining nursery nurse students in war-time the council of the National Society of Day Nurseries has decided to hold one theoretical examination in place of the present Part I and Part II. This they hope will simplify the work of the matrons and of the society in their effort to keep the standard of work at a high level.

Royal Waiting-Rooms as Casualty Post

The Queen's waiting-room at Paddington Station has become a dressing station where nurses, recruited from the Great Western Railway staff, are on duty day and night.

Helmets for Midwives

The Ministry of Health has been informed of the number of steel helmets required by the midwives of Birmingham to whom they will be distributed as soon as the government issue has been received at Birmingham.

More Theatre Nurses

The Regional Nursing Officers of the Ministry of Health are taking steps to provide a small number of trained nurses in each Region with extra experience in the operating theatres, thereby increasing the number of experienced theatre sisters available.

The Double Red Cross

The Christmas letter seals bearing the double red cross, the international symbol of the anti-tuberculosis campaign, are again on sale at the National Association for the Prevention of Tuberculosis, Tavistock House North, Tavistock Square, W.C.1; price 4s. a sheet of 100 stamps.

Beds for Civilian Sick

Criticism of instances of hospital beds having been kept empty for possible air-raid casualties, while the civilian sick needed urgent treatment, was made by Lord Craigmyle at a recent meeting of the Cripples' Welfare Association in the South of Scotland.

Funds for Sick, Wounded and Homeless

The past week has seen the Duke of Gloucester's Red Cross and St. John Fund for the Sick and Wounded in the War increased to £3,514,000. Gifts have again been received from widely separated sources. The Lord Mayor's Air Raid Distress Fund at the time of going to Press amounts to £1,563,000.

Half the Original Scheme

A new wing which includes a children's ward, an out-patient's department and an emergency ward, was opened on November 24 at Waterloo Hospital, Liverpool. This is half the original scheme and it is hoped to continue with other developments—one of them a nurses' home—after the war.

Miss Foreman Recovering

Many nurses who have benefitted from her kindness and care will be glad to hear that Miss Mabel Foreman, A.R.R.C., superintendent of one of the Edith Cavell Homes of Rest for Nurses, who was injured in a recent air raid, is reported as "progressing." She is in hospital suffering from bruises and shock. Her sister received serious injuries, but her condition is also improving. Unhappily Mrs. Foreman was killed instantly.

Leprosy Treatment in India

INDIA has recently made a new departure in the treatment of that most tragic of diseases, leprosy. The scheme is a preventive one, rather than one for the treatment of the disease. Research has proved that leprosy is never uniformly spread throughout a district, but occurs in foci, or patches, and that it is chiefly acquired in childhood. The incidence of leprosy in children is especially high, and it is in childhood that infection is so readily transmitted. If children were protected from infection the disease would in all probability be brought under control. It is believed that the greatest danger to children is the night contact. When it is remembered that village people sleep on mats on the floor, and that the whole family may be together in one room it is easily understood how infections of all kinds readily pass from one to another.

Legislation for the segregation of those suffering from leprosy exists, but cannot be enforced, because there is not nearly enough accommodation in hospitals and settlements for such cases. The new venture is a voluntary segregation unit and has been established in the wide bare country about 60 miles south of Madras City. The unit was opened recently at Polambakkam by the Surgeon General to the Government of Madras.

This particular place has been chosen because of the high incidence of leprosy in the district, and because it is near enough to Tirumani for the unit to be kept under observation and supervision from the leper settlement there. Women and children go as in-patients to the Tirumani settlement which is near Chingleput (23 miles nearer Madras City), but the men go to the segregation unit for treatment and are free to pursue their ordinary occupations by day (usually agricultural work), coming back at nights to sleep.

The unit is within easy walking distance of nine villages in which the incidence of leprosy is very high. It is built on land given by the local *zemindar* for the purpose—two acres on one side of the country road and four acres on the other. On the two acres are built the administration and treatment part of the unit. At present this consists of a treatment shed, where injections and other treatments are carried out, a laboratory and store, and three small houses, one each for a ward boy, male nurse and male compounder. A doctor is to be appointed soon, and a house for him has still to be built. A bore well has been sunk, and there is a plentiful supply of good water. On the four acres across the road there are to be 10 huts in the first instance, in each of which three male lepers will sleep. At present only two huts have been put up and some trees planted for shade and coolness. Another bore well will be sunk on that land.

The buildings at the unit are of the very simplest. All but the laboratory are built of mud and thatch. The laboratory is of brick with an asbestos roof. The walls are higher than those of the usual village hut and have windows in them—not of glass, but of fine metal mesh so that air can always get freely in and out. The whole unit, so far, has cost only Rs. 2,000 to build (about £154). Salaries of staff, medicines and food for those who return for the nights will still cost a good deal, but everything has been kept as simple as possible, so that other rural areas may be encouraged to copy this one.

In his remarks at the opening of the unit Dr. Cochrane warned his audience not to look for quick results. "Do not expect any result for at least five years," he said. "Faith in the venture and the willing and *voluntary* co-operation of the village people themselves alone can make it a success."

H. W. S.

Some "Howlers"—and Comments

(1) "In gastroenterostomy an *official* opening is made between stomach and intestine." (*Lord Mayor, Boy Scouts and brass band all present.*)

(2) "After crisis in pneumonia, may be profuse sweating, and a good healthy, refreshing *sniff.*" (*Moral, use paper handkerchiefs.*)

(3) "A small hard foetal concretion may be found on opening appendix." (*Unusual site for an ectopic.*)

(4) "Treatment for tapeworm—aperient given and special *grub* to kill the worm." (*Iron rations ?*)

(5) "An emetic is a *strong* drink." (*Teetotaleers, beware !*)

(6) "After an epileptic fit, there may be violence or even *immortality.*" (*Further outlook unsettled.*)

(7) "The bug is about the size of a *lead tin.*" (*All sizes kept in stock.*)

(8) "There are *perplexities* connected with the sympathetic system." (*Unanimously carried.*)

(9) "Breakages must be reported—so that *infantry* will be correct." (*China on a war-time footing.*)

(10) "Cells reproduce themselves by *fishing.*" (*Reflections for the "Compleat Angler."*)

(11) "An antidote is a *cloth* which can be wrung out to cover a bedpan." (*To camouflage neutrality*).

(12) "Cachets are wrapped up in rice paper and given to the patient, which is swallowed with the aid of water." (*It is surprising what some people will swallow !*)

(13) "Heat kills *Germans.*" (*More war atrocities !*)

(14) "Treatment for cervicitis—the *patient* may be painted with Argyrol." (*Shades of Ancient Britons.*)

(15) "There are many varieties of worms, the *colonists* in this country being . . ." (*Pioneer work !*)

(16) "Blood transfusion is more potent than intravenous saline, but the *patient* must first be arrested." (*A bird in the hand . . .*)

(17) "Chronic mastitis can occur in *porous* or non-*porous* women." (*It depends on the stratum.*)

(18) "Cod liver oil and other *emotionals* may be given." (*Negro spirituals not refused.*)

(19) "Idolised phenol sometimes applied." (*No accounting for taste.*)

(20) "Boy was inoculated with puss from a smallpox puss stool." (*Sacrifice of one of nine lives for the benefit of science.*)

L.A.B., SISTER TUTOR.

Royal College of Nursing News

Membership forms may be obtained from the Secretary, Royal College of Nursing, 1a, Henrietta Place, Cavendish Square, W.1, or from local branch secretaries

Education Department

Ellen Sarah Fountain Grant

The Council of the Royal College of Nursing will consider applications for the Ellen Sarah Fountain grant to the value of £10, to be expended on some form of post-graduate study. The grant is available to any nurse who is a member of the Royal College of Nursing and who trained at one of the following hospitals :—Brompton Hospital for Consumption and Diseases of the Chest, S.W.3; Lambeth Hospital, S.E.11; Seamen's Hospital, Greenwich, S.E.10. Application forms may be obtained from and should be returned completed not later than Saturday, January 25, to :—the Director in the Education Department, Royal College of Nursing, 1a, Henrietta Place, Cavendish Square, W.1. The successful applicant will be asked to give a statement showing how the grant has been expended at the end of the course undertaken.

Public Health Section

A Luncheon

At 1 p.m. on Saturday, December 7, the Public Health Section is arranging an informal luncheon at the Cowdray Club. Tickets 2s. each. For full details see box on page 1237.

Open Meeting

The open meeting held at The Court House, St. Albans, on November 12 was very well attended by nurses engaged or interested in public health. All were anxious to hear an account of the committee to be set up for negotiation within the nursing profession. The need that nurses themselves should take an interest in negotiating and legislating for their own profession was explained by Miss Charley, the Chairman of the Section. So often in the past nurses have been only too willing to allow others to do their work without considering their own responsibility in this respect. Miss Charley's very able talk left no doubt in the minds of those who heard her of the part trained nurses must take if the future of their profession is to be secure. Miss A. Brown superindendent health visitor, Hertfordshire County Council and chairman of the Watford branch of the Public Health Section, was responsible for making the meeting so successful, and Miss Charley was cordially thanked for giving much food for thought and discussion at future meetings. It is hoped that many more such successful open meetings will be held by the Public Health Section to interest all those nurses who are eligible for membership.

Branch Reports

Blackburn and District Branch.—A general meeting will be held at 3 p.m. on Saturday, December 7 at Park Lee Road, Corporation Hospital. The Moseley Street bus leaves The Boulevard every 20 minutes. Branch subscriptions, 2s. 6d., are now due.

Edinburgh Branch.—The open meeting held on November 15 to discuss " The need for action to safeguard the interests of the public and of the *trained* nurse against the influx of unqualified women into the profession " was most successful. (*A short account will be published next week.*—ED.)

Liverpool Branch.—A meeting will be held at 3 p.m. on Monday, December 2, at Liverpool Royal Infirmary. A lecture on " Anaesthetics and Anaesthesia " will be given by G. F. Rawdon-Smith, Esq., M.D., B.S., Ch. B. Please note change of time.

Northumberland and Durham Branch.—A general meeting was held on November 9, at the Nurses' Home, the General Hospital, Newcastle-upon-Tyne, by kind permission of the matron, Miss Gibson. After the disposal of routine business, the branch representative, Mrs. M. Miller, gave her report on the Branches' Standing Committee meetings held on October 9 at Leicester. Discussion took place on the resolution concerning the payment of subscriptions which had been sent back to the branches for consideration. Many suggestions were put forward and debated. It was decided to discuss the matter further at the next meeting to be held on December 14, after which a concrete proposal could be forwarded to headquarters. Any suggestions on the matter from members who are unable to attend this meeting will be welcomed. This matter is urgent as it affects the policy of the Royal College. No organisation can be carried on without the means to do so. At the conclusion of discussions, two films on public health work and a delightful travel film, entitled " Christmas Day in Sweden," were shown, and a vote of thanks was accorded to Mr. G. Sgield, who brought his projector and showed the films.

Paisley Branch.—The next monthly meeting which takes the form of a luncheon at which each member is to bring a war-time recipe, will be held at 2.30 p.m. on Monday, December 9, in Cochrane's. Those wishing to attend should notify Miss M. D. Morrison, hon. secretary, Broadfield Institute, Port Glasgow.

South and West Somerset Branch.—There was a good attendance at the meeting held at the Steyning Tea Rooms, Bridgwater, on November 14. The usual branch business was followed by an address by the Area Organiser, Miss Adams, who, after submitting details of the Branches' Standing Committee meeting held in October, described the difficult conditions in which the College staff are working. Miss Adams emphasised the anxiety felt by College officials on financial grounds due to members allowing their subscriptions to be overdue. The members of this branch were moved to compassion. Subsequently, a very hectic discussion arose, almost rivalling an auction sale in vigorous enthusiasm. One member moved that 25 per cent. of the bank balance be forwarded to headquarters with the hope that all provincial branches would do likewise. This vote was not carried; an amendment voting £2 2s. and a further one that £5 5s. be devoted to the College funds was unanimously carried, and a cheque for that amount has been forwarded. For the information of readers who desire to follow the example of the branch it may be stated that the bank balance is £30, so that if all provincial branches will follow suit, the College officials will be relieved of their present distress and be able to proceed with their good work, despite the great strain imposed by the present times, with the comforting assurance of the whole-hearted backing of their fellow members. Please work out for yourselves the proportion—£5 5s. out of every £30—and vote!

Yorkshire Branch at Leeds.—On October 29, at the General Infirmary, a large and enthusiastic audience heard a most interesting lecture on blood transfusion given by Mr. Leslie Pyrah. He illustrated his talk with lantern slides and showed the various types of apparatus used at the present time. On November 16 a general meeting was held at the District Nurses' Home, by kind invitation of Miss Blundell. The disappointing attendance was one of the topics discussed. The awarding of a bursary of £36 for the industrial nursing course was also discussed and was referred to the annual meeting, members being asked to find out in the meantime what kind of prospects there were for those taking up this kind of work. Miss Blundell gave a detailed and interesting report of the first meeting of the Leeds welfare advisory panel, which she attended as branch representative. Miss Montgomery gave an account of the Branches' Standing Committee meeting held at Leicester. It was decided to send the Royal College of Nursing a gift of £25 to help them over a very difficult financial period. The annual meeting will take place at 3 p.m. on Saturday, February 15, in the General Infirmary at Leeds. It is hoped that arrangements may be made for members to attend the pantomime at the Theatre Royal, Leeds, at 2 p.m. on Saturday, January 18 (" Babes in the Wood "). Tickets 3s. 9d. Will all members wishing to attend please send their names and remittances to Miss M. Cherrett, 282, Stainbeck Road, Leeds, 7, not later than December 18.

CORRECTION

In our Topical Note last week on Civil Nursing Reserve outdoor uniform coats and linings we regret that we made a mistake in giving the number of sizes available. There will be nine sizes, not three as stated.

Coming Event

British Broadcasting Corporation.—At 10.45 a.m. on Friday, November 15, the B.B.C. began a new series of talks on " First Aid in Air Raids," which will be continued till December 13. The speaker will be a London surgeon. On Sunday, December 1, members of the American Ambulance Unit will take part in a broadcast.

A Postponement.—The meeting arranged by the Yorkshire group of the Association of Hospital Matrons for Wednesday, December 4, at Leeds Infirmary has been postponed.

CLASSIFIED ADVERTISEMENTS CONTINUED FROM PAGE IX

NOTTINGHAM CITY COUNCIL

THE Health Committee of the Nottingham City Council require the services of **Staff Nurse Midwives.**

Salary at the rate of £85 by £5 to £95 together with full residential emoluments and the use of uniform.

The selected candidates will be required to work in the Maternity department of the Hospital and must be State Registered Nurses and Certified Midwives.

The posts are designated under the Local Government Superannuation Act, 1937, and the selected candidates will be required to pass a medical examination.

Forms of application may be obtained from the MATRON (upon receipt of a stamped addressed envelope), The City Hospital, Hucknall Road, Nottingham. (2038)

THE HOSPITAL, REDRUTH, CORNWALL

TWO **Staff Nurses** required. Salary commencing £75 p.a. Uniform provided. F.S.S. in force.

Apply giving full particulars of training nd experience to MATRON. (1970)

SURREY COUNTY COUNCIL
PUBLIC HEALTH DEPARTMENT

ASSISTANT **Nurses** required at SHABDEN PARK HOSPITAL, CHIPSTEAD

Commencing salary £60 p.a., rising by annual increments of £2 10s. to £65 per annum, together with full residential emoluments valued at £65 p.a.

Forms of application and further particulars may be obtained from the MATRONS OF THE HOSPITALS.

DUDLEY AUKLAND,
Clerk of the Council.

County Hall,
Kingston-upon-Thames.
29th November, 1940. (2288)

CORPORATION OF BIRMINGHAM ROMSLEY HILL SANATORIUM NR. HALESOWEN, WORCESTERSHIRE
120 BEDS

ASSISTANT **Nurses** required. Salary £59—£65 p.a. according to experience, plus war bonus. If holding tuberculosis certificate £65—5—85 p.a. 1s. 6d. per week allowed for travelling expenses. Board wages when on holiday. Apply MATRON. (2213)

WARWICKSHIRE KING EDWARD VII MEMORIAL SANATORIUM, WARWICK

ASSISTANT **Nurses,** with not less than two years' nursing experience.

Salary £55, rising to £65. Uniform provided. County Council Superannuation.

Application forms may be obtained from MISS DIXON, Matron. (2279)

BEDFORDSHIRE COUNTY COUNCIL
PUBLIC ASSISTANCE COMMITTEE
Appointment of Resident Nurses at St. Peter's Hospital, Bedford

APPLICATIONS are invited for the appointment of **Resident Assistant Nurses.**

Salary £60 per annum rising, subject to satisfactory service, by two increments of £5 to £70 per annum. The residential emoluments are valued at £65 per annum. A merit increment of £1 10s. will be granted after five years and a further £2 10s. after eight years of satisfactory service.

Ward orderlies are employed to carry out non-nursing duties.

The appointments will be subject to the Local Government Superannuation Act, 1937, and the successful applicants will be required to pass a medical examination.

Forms of application can be obtained from the MATRON, St. Peter's Hospital, 3, Kimbolton Road, Bedford, and must be returned to her as soon as possible.

J. B. GRAHAM,
Clerk of the County Council.

Public Assistance Office,
81, High Street,
Bedford.
25th November, 1940. (2265)

KENT COUNTY COUNCIL
PUBLIC ASSISTANCE DEPARTMENT
ORPINGTON INSTITUTION, ORPINGTON, KENT
TRAINING OF UNCERTIFICATED NURSES

THE County Council invites applications from persons desirous of training as **Assistant Nurses** at the Orpington Institution.

Previous nursing experience not essential, and successful candidates will undergo two years' training in chronic nursing.

Salary £30 a year first year; £35 second year, together with the usual residential emoluments.

Candidates passing examination successfully at the end of two years will be eligible for appointment in the County Service as Assistant Nurses at salaries of £55 a year, rising by £5 a year to £65 a year.

Full particulars and forms of application can be obtained from the **Matron, Orpington Institution, Orpington, Kent,** to be returned to her as soon as possible.

W. L. PLATTS,
Clerk of the County Council

County Hall,
Maidstone. (1812)

GLOUCESTERSHIRE JOINT BOARD FOR TUBERCULOSIS

ASSISTANT **Nurses** required. must have Tuberculosis or Fever training. Salary £45—£55. If holding Tuberculosis Certificate, salary £50—£60. Superannuation scheme in force. Apply to THE MATRON, Standish House, Stonehouse, Glos. (1784)

HOLLOWAY SANATORIUM, VIRGINIA WATER, SURREY

ASSISTANT **Nurses** required Not necessary for candidates to sit for examinations.

Salary 25s. per week with board, lodging and uniform.

Apply MEDICAL SUPERINTENDENT. (2272)

ELSIE INGLIS MEMORIAL MATERNITY HOSPITAL, EDINBURGH

STAFF **Nurses** required. Must be S.R.N. and S.C.M.

Please apply to MATRON. (2211)

WILTSHIRE COUNTY COUNCIL

APPLICATIONS are invited for: CHIPPENHAM, DEVIZES, SALISBURY AND SEMINGTON INSTITUTIONS

Assistant Nurses. Salary £45—£60 per annum, with £5 uniform allowance and emoluments.

Application forms can be obtained by sending a stamped addressed envelope to the PUBLIC ASSISTANCE OFFICER, County Hall, Trowbridge.

P. A. SELBORNE STRINGER,
Clerk of the Council.
25th November, 1940. (2266)

WINSLEY SANATORIUM, Nr. BATH
(135 BEDS)

ASSISTANT **Nurse** required. Commencing salary £40 per annum with uniform. Federated Superannuation Scheme in force. Must produce satisfactory Health Certificate. Travelling allowance £2 10s. per annum.

Apply with Matron's name for reference to MATRON. (2111)

CITY OF LEEDS
PUBLIC HEALTH DEPARTMENT
ST. GEORGE'S INFIRMARY

ASSISTANT **Nurses,** Resident and Non-Resident, required for the above Infirmary. Previous experience essential. Uniform provided. 48-hour week. Present salary scale of the Corporation.

Resident: £45-£65 per annum, according to experience, together with usual residential emoluments.

Non-Resident: 37s. 6d. per week plus meals when on duty.

Apply personally or in writing to the MATRON, St. George's Infirmary, Wood Lane, Rothwell, Leeds. References essential. (1993)

LANCASHIRE COUNTY COUNCIL
COUNTY HOSPITAL, WHISTON, PRESCOT
Assistant Nurses (NON-RESIDENT)

APPLICATIONS are invited for **Assistant Nurses** to undertake Ambulance duties and relief work in the Out-Patients' Department of the above Public Health Hospital.

Salary £2 2s. per week, together with a cost of living bonus of 6 per cent. and uniform valued at £5 per annum; meals will be provided when on duty.

Successful applicants will be required to pass a Medical Examination and to contribute under the Local Government Superannuation Act, 1937.

Applications, in candidate's own handwriting, stating age, qualifications and experience, etc., should be forwarded to the MATRON, County Hospital, Whiston, Prescot, Nr. Liverpool, not later than Thursday, the 5th December, 1940.

GEORGE ETHERTON,
Clerk of the County Council.

County Offices,
Preston.
18th November 1940. (2151)

CITY OF LEEDS
PUBLIC HEALTH DEPARTMENT
ST. MARY'S INFIRMARY

ASSISTANT **Nurses** (resident) required for the above Infirmary. Previous experience essential. Uniform provided. 48 hours' week. Salary £45-£65 per annum, according to experience, together with usual residential emoluments.

Apply personally or in writing to the MATRON, St. Mary's Infirmary, Greenhill Road, Armley, Leeds, 12. References essential.

Canvassing in any form, either directly or indirectly, will be a disqualification. (1992)

WARWICKSHIRE KING EDWARD VII MEMORIAL SANATORIUM, WARWICK

PROBATIONER **Nurses,** strong, healthy, good education. Age 18 to 30 years. Two or four years' training. Affiliated Training School.

Salary £40 to £50. Uniform provided.

County Council Superannuation.

Application forms may be obtained from MISS DIXON, Matron. (2280)

THE BIRMINGHAM UNITED HOSPITAL
THE GENERAL HOSPITAL,
THE QUEEN'S HOSPITAL,
THE QUEEN ELIZABETH HOSPITAL

THE QUEEN'S HOSPITAL BIRMINGHAM
Preliminary Training School
Training School for Nurses
(Approved by the General Nursing Council)

THE Syllabus includes all subjects required for the State Examination.

For particulars apply to the MATRON, The Queen's Hospital, Birmingham, 15. (6)

BOROUGH OF WILLESDEN MUNICIPAL (INFECTIOUS DISEASES) HOSPITAL
PROBATIONER NURSES

APPLICATIONS are invited from well-educated women between the ages of 17 and 28, to undergo two year's fever training. The Hospital is a recognised training school, and candidates are prepared for the State examination. A 48 hour week is in force, and travelling expenses will be paid to successful applicants on taking up appointment.

Salary, first year, £40; second year, £45. Full board, uniform and laundry provided in addition.

Form of application may be obtained from the MATRON, Willesden Municipal Hospital, Brentfield Road, Neasden, London, N.W.10 (2294)

NATIONAL SANATORIUM, BENENDEN, KENT

PROBATIONERS required. Salary £60 p.a. rising by annual increments of £5 to £70 p.a., together with board, residence, laundry and uniform. Apply MATRON. (2242)

COUNTY BOROUGH OF EASTBOURNE

THE above local authority has vacancies for the following appointments:

ST. MARY'S MUNICIPAL HOSPITAL
(Complete Training School)

Probationer Nurses: Commencing Salary £35 per annum.

Residence, rations and laundry provided in addition to the above salary.

Apply to DR. JOHN FENTON, Medical Officer of Health.
Eversley Court,
St. Anne's Road,
Eastbourne. (2243)

WINSLEY SANATORIUM, Nr. BATH
(135 BEDS)

PROBATIONER required. Commencing salary £30 per annum with board, residence and uniform. Travelling allowance £2 10s. per annum. Must produce satisfactory Health Certificate. Prepared for Tuberculosis Association Examination.

Apply, with Matron's name for reference, to MATRON. (2112)

GLOUCESTERSHIRE JOINT BOAR FOR TUBERCULOSIS

PROBATIONER **Nurses** required. Salary £35—£40. Lectures are given for the Tuberculosis Association examination.

For particulars apply to MATRON, Standish House, Stonehouse, Glos. (267/19)

CONNAUGHT HOSPITAL, ORFORD ROAD, WALTHAMSTOW, E.17
(APPROVED TRAINING SCHOOL—RESIDENT SISTER TUTOR)

THERE are several vacancies for well-educated **Probationers** immediately for increase of staff with a view to reduction of hours of duty. Salary £24, £28, £32, £36. Federated Superannuation Scheme in force.

Apply for form and particulars to the MATRON. (2275)

BRITISH HOME AND HOSPITAL FOR INCURABLES, CROWN LANE, STREATHAM, S.W.16

THERE are vacancies for well-educated **Probationers.** Invaluable training given to Nurses too young for general hospitals. Certificate given, with £5 bonus.

Salary £30—£32 per annum, with indoor uniform, board, lodging and laundry. Three weeks' holiday annually. Nurses' Home and tennis court.

Apply to MATRON. (2298)

SELLY OAK HOSPITAL, BIRMINGHAM, 29
(Training School for Nurses, approved by the General Nursing Council for England and Wales, and the Central Midwives Board, Part A. Training.)

PROBATIONER **Nurses** required for three years' training exclusive of three months' trial period. Salary £30, £35, and £40 per annum. Age between 19 and 32 years. Full board and uniform. Apply to the MATRON for full particulars. (2091)

CITY OF SALFORD
HOPE HOSPITAL—1250 BEDS

PROBATIONER **Nurses** required. Applications are invited from girls of good education and not less than 18 years of age. Salary £35 4s. first year, £40 4s. second year, and £45 4s. third year.

Pupil Midwives required. General Trained. Salary during training for Part I of Central Midwives' Board Examination, £60 per annum. Arrangements may be made for Part II of the training to be taken at the Royal District Nurses' Home, Salford, 5.

Apply to MATRON, Hope Hospital, Salford, 6, Lancs.

H. H. TOMSON,
Town Clerk.
(2240)

KENT COUNTY COUNCIL
PUBLIC ASSISTANCE DEPARTMENT
COUNTY HOSPITAL, CHATHAM
COUNTY HOSPITAL, DARTFORD
COUNTY HOSPITAL, FARNBOROUGH NEAR BROMLEY
COUNTY HOSPITAL, PEMBURY NEAR TUNBRIDGE WELLS

PROBATIONER **Nurses** are required at the above Hospitals for training in general nursing for a period of three years.

Salary £30 a year for the 1st year, £35 a year for the 2nd year, and £40 a year for the 3rd year, together with residential emoluments.

Candidates will be prepared for the examination of the General Nursing Council, and if successful, will be eligible for appointment as Staff Nurses.

A superannuation scheme is in force. All nurses receive three week's annual holiday.

There is a good Nurses' Home with all modern conveniences at each of the Hospitals.

Further details as to the general rules of the Hospitals will be forwarded on application being made to the SUPERINTENDENT-MATRON of the County Hospital, Farnborough, and to the MATRONS of the remaining Hospitals.

W. L. PLATTS,
Clerk of the County Council.
County Hall,
Maidstone. (1813)

CORPORATION OF GLASGOW
SHIELDHALL FEVER HOSPITAL, GLASGOW, S.W.1.

PROBATIONER **Nurses** required for which this hospital is a recognised training school in fever nursing. Age 17½-25 years. Salary £37 1s., £40 19s., £44 2s., with residence. **Staff Nurses** also required.

Apply, giving full particulars, to the MATRON. (1870)

SAVERNAKE HOSPITAL, MARLBOROUGH, WILTS
(100 BEDS)
(SHORTLY TO BECOME A PRELIMINARY TRAINING SCHOOL

REQUIRED—now and later—**Probationers.** Salary £20 p.a., with use of uniform. Must be strong and well educated, from 17 years. Apply with all particulars and names of two people for reference to MATRON. (1262)

HUDDERSFIELD ROYAL INFIRMARY

THERE are vacancies for women of good education, aged 18 to 30, as **Probationer Nurses** at the Preliminary Training School. They will be coached throughout by a Resident Sister Tutor. Ward work is undertaken after a two months' course in the School and the training lasts for three years. Salary 1st year £20; 2nd year £25; 3rd year £30; plus board, residence, uniform and laundry. Federated Superannuation Scheme in force. Nurses who have passed the Final State Examination in Children's or Fever Nursing, may also apply for two years' general training. Enquiries to be addressed to the MATRON. 1810)

COUNTY BOROUGH OF WEST HAM
WHIPPS CROSS HOSPITAL, LEYTONSTONE, E.11.

APPLICATIONS are invited from women between 18 and 30 years, with good general education, to train as **Nurses** at the above Hospital, where a new Nurses Home containing separate bedrooms has recently been erected.

Salary for four years, £30, £35, £45, and £50 per annum, with board, lodging, laundry and indoor uniform.

The Hospital which is conveniently situated, is recognised by the General Nursing Council as a training school for nurses, and the curriculum is on the lines of the syllabus issued by them. Lectures are given by the Medical Staff, Matron, and Tutor Sisters.

The appointment will be subject to the Council's regulations as made from time to time regarding holidays, sick pay, etc.

Forms of application must be obtained from the undersigned, or will be forwarded on receipt of a stamped addressed foolscap envelope.

CHARLES E. CRANFIELD,
Town Clerk.
Public Assistance Offices,
Union Road, Leytonstone, E.11.
24th October, 1940. (1799)

CITY HOSPITAL FOR INFECTIOUS DISEASES, LITTLE BROMWICH, BIRMINGHAM, 9.
600 BEDS

PROBATIONER **Nurses** required. Candidates must be strong and well educated. Age 17 to 23 years. Applicants age 17 must undergo three years training for General Nursing Council's Examination.

Salary £36; £39; £49.

Lectures by Medical Resident Staff and Sister Tutor. Uniform provided; holiday ration allowance granted. Superannuation scheme in force. Further particulars and application forms apply MATRON. (1889)

WEYMOUTH & DISTRICT HOSPITAL
RECOGNISED TRAINING SCHOOL

THERE are vacancies for **Probationers** of good education. Ages 18 to 30. Full particulars may be obtained from MATRON. (962

THE ROYAL INFIRMARY, SHEFFIELD
(475 BEDS)

THERE are vacancies for **Probationer Nurses** for increase of staff. After three months' preliminary course candidates who are accepted for duty in the wards and departments are given opportunities for taking the examinations of the General Nursing Council. Instruction is given by members of the Honorary Medical Staff and by resident Sister Tutors.

Federated Superannuation Scheme in force for all trained staff. A good standard of education is required. Age 18-30.

Enquiries and applications should be addressed to the MATRON, who will be pleased to interview parents of likely candidates. (2)

THE BIRMINGHAM UNITED HOSPITAL
THE GENERAL HOSPITAL
THE QUEEN'S HOSPITAL
THE QUEEN ELIZABETH HOSPITAL

THE GENERAL HOSPITAL, BIRMINGHAM
Training School for Nurses —Preliminary School.)

APPLY TO THE MATRON, GENERAL HOSPITAL, BIRMINGHAM, 4. (4)

NOTTINGHAM GENERAL HOSPITAL
(531)
PRELIMINARY TRAINING SCHOOL ATTACHED

THERE are vacancies for **Probationer Nurses.** A good standard of education is required. Age 18 to 30.

Salary: 1st year £30, 2nd year £35, 3rd year £40, 4th year £50, with board, residence, laundry and indoor uniform.

Probationers are coached throughout their training by the Sister Tutor.

Applications should be addressed to the MATRON, General Hospital, Nottingham, from whom all further information may be obtained. (7)

EAST SUFFOLK AND IPSWICH HOSPITAL, IPSWICH
(350 BEDS)

PROBATIONER **Nurses required.** Age 18-30 years. Salaries £22—£26—£32. Uniform provided. Nurses coached throughout their training by resident Sister Tutors.

For particulars apply to the MATRON. (14)

THE ROYAL HOSPITAL AND HOME FOR INCURABLES, WEST HILL, PUTNEY, S.W.15

PROBATIONER **Nurses** required. Candidates must be strong and well educated and not under 17 years of age. Salary £30 to £50 a year. Uniform provided. Apply for particulars to MATRON. (2109)

DUDLEY ROAD HOSPITAL, BIRMINGHAM, 18

PROBATIONER NURSES

THERE are vacancies for **Probationer Nurses** in the Dudley Road Hospital, Birmingham, 18 which is approved by the General Nursing Council for England and Wales as a complete Training School for Nurses.

Applicants must be well educated and strong and not younger than 20 years of age.

Period of training three years, exclusive of three months' trial period.

Salary £30, £35 and £40 for the first, second and third years respectively, residence, rations, laundry and uniform provided. Good off-duty time and annual holiday.

Full particulars will be forwarded on application (accompanied by stamped addressed foolscap envelope) being made to the MATRON. (17)

BRISTOL ROYAL INFIRMAY

(430 BEDS)

MEDICAL SCHOOL AND SCHOOL OF NURSING

PRELIMINARY **Training School.** Eight weeks Length of training, 3 or 4 years Private Nursing Staff attached; also co-operative staff.

Shortened Course of Training arranged for nurses on Supplementary Registers.

A Pre-Training Course arranged for well-educated girls intending to train as Nurses at the Bristol Royal Infirmary. Age from 17½ years. (19)

LYTHAM HOSPITAL, LYTHAM, LANCS.

AFFILIATED TRAINING SCHOOL

WELL educated **Probationers** required. Salary commencing £25 per annum. Apply MATRON. (2209)

MANCHESTER ROYAL INFIRMARY

PROBATIONERS required for increase of staff.

For particulars apply to the LADY SUPERINTENDENT OF NURSES. (9)

THE GENERAL INFIRMARY AT LEEDS

(673 BEDS)

TRAINING SCHOOL FOR NURSES—APPROVED BY THE GENERAL NURSING COUNCIL

THERE are vacancies for **Probationer Nurses** for increase of staff.

During the Course of Study in the Preliminary Training School, Students reside in the Nurses' Home.

Theoretical instruction and training for the qualifying examinations of the General Nursing Council is given by members of the Honorary Staff, by qualified Sister Tutors and by Ward Sisters.

Age 18—30 years.

Applications should be made to the MATRON, who will be pleased to interview parents of girls of school-leaving age, interested in the Nursing Profession. (1294)

NURSES WANTED

21 words 3/-, and 1/- for every additional 7 or part of 7 words

ASSISTANT **Nurses** required owing to increase in staff, for small country Isolation Hospital, good off duty, separate bedrooms, salary £52 plus £10 per annum uniform allowance. Apply, with Matron's names for reference, to MATRON, North Dorset Isolation Hospital, Sherborne. Tel. 30. (1899)

ASSISTANT **Nurses** required for Marston Green Institution. Salary £50, per annum, plus 6 per cent. war bonus, with usual emoluments, 54, hour week. Apply MEDICAL SUPERINTENDENT, Marston Green (M.D.) Institution, Marston Green, near Birmingham. (2179)

DISTRICT **Nurse** required. 10 on staff. Salary £80 and uniform. General nursing only. Apply with particulars and name for reference: MATRON, District Nurses' Home, 93, Horton Lane, Bradford, Yorks. (2127)

FULLY Trained **S.R. Nurses,** some with C.M.B. Certificate. Salary £75, rising to £80 within two years. Five per cent. Bonus after 5 years, 5s. weekly Bonus on Maternity Cases. Material for uniform provided.—Apply to the MATRON, 110, Manningham Lane, Bradford. (2226)

HOSPITAL **Matron** required for Queen Victoria School, Dunblane, to take up duties immediately. Only State Certificated Nurses considered. Particulars on application. Apply COMMANDANT, Queen Victoria School, Dunblane. (2232)

NON-RESIDENT **Assistant Nurse** for day and night duty as required. Wages £2 2s. 6d. per week rising by annual increments of 2s. 6d. per week to £2 10s. per week, with two meals per working day, uniform and laundry of same value at £27 16s. per annum. (Nurses who have had one or more years training in a recognised school commence at £2 5s. per week). Also temporary cost of living bonus. Pensionable and established staff, subject to medical examination. Apply on forms obtainable by sending stamped, addressed, foolscap envelope to the MASTER "D." Redhill Institution, Edgware. (2277)

NURSES. Two required soon by well-known West End, Edinburgh Nursing Home. Well qualified. C.M.B. preferred. Excellent salaries. Comfortable quarters.—Box 677, Robertson & Scott, Edinburgh, 2. (2259)

NURSE **Companion** (under 45) wanted for elderly gentleman with failing memory.—KIDSON, 79, Pevensey Road West, St. Leonards-on-Sea. (2258)

PROBATIONER **Nurses** wanted at Pewsey Colony Certified Institution for Mental Defectives. Commencing salary £79 1s. 8d. rising annually, which will be subject to deductions for Board, Lodging and Laundry. No previous experience required. Applicants can obtain full details of service, conditions and increments of salary from the MATRON, Pewsey Colony Certified Institution, near Marlborough, Wilts. (2236)

PROBATIONER **Nurse** required. Wages £30/35 per year, with free board, uniform and laundry. No experience necessary. Superannuated. Applications, with references, to MATRON, Isolation Hospital, Hinckley, Leicestershire. (1982)

PROBATIONER, two years' training, lectures (Certificate). Age from 16½ years. Salary £25-£30. Uniform. Apply MATRON, The Eye Infirmary, Wolverhampton. (1973)

QUEEN'S. **State Registered Nurse** to qualify for Roll. F.S.S. Holiday allowance. Salary to scale. Cyclist. Apply SUPERINTENDENT, Nursing Institute, Tything, Worcester. (2223)

QUEEN'S **Nurse** or **State Registered Nurse** to qualify for the Queen's Roll. General work only. Salary as Queen's scale. Superannuation and Holiday Allowance. All else provided. Apply SUPERINTENDENT, Norwich District Nursing Association, Cavell Home, Norwich. (2224)

QUEEN'S NURSES WANTED

Cambridgeshire. Health Visitor required. Motorist. Salary according to experience. Accommodation in County Home.

Ashby-de-la-Zouch, Leicestershire, Single district, general nursing, midwifery, tuberculosis and shelter inspection. Cyclist, scale salary paid inclusively. Rooms.

Besham, West Sussex. Two employed, one required. Combined duties. Cyclist. Inclusive salary. F.S.S. Furnished cottage provided. Nurses live separately.

Burley-in-Wharfedale, West Riding, Yorks. Single district. General and midwifery. Salary £210—£230. Car driver or willing to learn. If own car grant towards maintenance. Rooms available.

Camberwell. Five on staff under Superintendent, full time midwife required. Cyclist. Scale salary. Home.

Greater Ealing, Middlesex. Two required (7 on staff). General nursing only. Cyclists. Scale salary. F.S.S. Home.

Hill and Four Oaks, Warwickshire. Two employed, one required (December 14th). General nursing and midwifery. Cyclist. Inclusive salary. F.S.S. comfortable rooms available.

Kenilworth, Warwickshire. Third nurse required as increase. General nursing and midwifery. Cyclist. Scale salary, share furnished flat.

Longfield, Kent. Two employed, one required. General nursing and midwifery. Cyclist (mileage allowance to nurse owning car.) Unfurnished bungalow available. Inclusive salary £210 plus £16 10s. Uniform and laundry allowances, rising to £250.

Radcliffe-on-Trent, Nottinghamshire. Single district. General nursing and midwifery. Cyclist. Inclusive salary to experience, minimum £200 per annum, rooms.

Ryde, Isle of Wight. One required as member of staff for health visiting and relief midwifery. Cyclist. Scale salary.

Shirley, Warwickshire. One required for staff of four. General nursing and midwifery. Cyclist. Scale salary, Home.

Queen's Nurses Wanted.—*contd.*

Smarden, Kent. Single district. General nursing and midwifery. Motorist (own car). Salary £210, rising £10 to £250, £16 10s., uniform and laundry allowance £55, car allowance. Own living arrangements, rooms available if required.

Willenhall, Staffordshire. One required. General work. Cyclist. Industrial district. Salary £190, rising £10 to £230, uniform £8. F.S.S. Accommodation in comfortable Home, shared by four at reasonable charge.

See displayed advertisement for candidates.

Apply QUEEN'S INSTITUTE OF DISTRICT NURSING, 57, Lower Belgrave Street, London, S.W.1. (2282)

QUEEN'S INSTITUTE OF DISTRICT NURSING IN NORTHERN IRELAND.

Larne, County Antrim. Queen's Nurse required for double district. Cyclist. C.M.B. certificate esential. General and Public Health work undertaken. Very comfortable Nurses' Home provided. Apply SUPERINTENDENT, Q.I.D.N., Room 44, 16, Donegall Sq., South Belfast. (2249)

SISTERS required by London County Council at Sutton Hospital, Brighton Road, Sutton, Surrey. Age under 40. Candidates must have had a general hospital training and should possess also diploma in mental nursing. Commencing wages 58s. a week, plus cost-of-living bonus. Apply to MEDICAL SUPERINTENDENT. (2245)

SISTER required for Children's Block. Commencing salary £85. Uniform allowance £8. Superannuation scheme in force. Apply giving Matron's name for reference to MATRON, Standish House Sanatorium, Stonehouse, Glos. (2237)

SISTERS wanted, with General and Mental training, able and willing to train Probationers. Salary to commence £100 per annum, with the usual emoluments. Superannuation scheme in force. Apply giving particulars of experience and age, to MATRON, Mental Hospital, Isle of Man. (2126)

S. R. **Sister,** £100, and **S.R. Nurses** £80 required. Medical, pschycological. 15 beds. Mrs. EVETTS. Roshana Nursing Home, Welders House, Chalfont St. Peter, Bucks. Jordans 2144. (2220)

STAFF **Nurse** required at once. Apply with references to the MATRON, Children's Hospital, Bristol, 2. Superannuation allowance. (2208)

STAFF **Nurse** required at the Country Annexe of the Princess Elizabeth of York Hospital, Shadwell, London, E.1, with certificates of Children's and General training. Salary £60 to £70 according to qualifications and experience. Superannuation scheme in force. Material for indoor uniform provided.—Apply to the MATRON. (2296)

STAFF **Nurse** (S.R.) required. salary commencing £70 p.a., uniform provided. Federated Superannuation Scheme in force. Apply with Matron's name for reference, to MATRON, Royal Victoria Hospital, Poole Road, Bournemouth. (2219)

STAFF **Nurse** required. Salary £70-75. Apply MATRON, Cottage Hospital, Blandford, Dorset. (2212)

STAFF, **Assistant** and **Probationer Nurses** required. Good salary. Uniform provided. Apply MATRON, Creaton Sanatorium, Northampton. (2105)

STAFF **Nurses** required. Commencing salary £75 per annum. Apply with names for reference to the MATRON, Princess Beatrice Hospital, Earl's Court, S.W.5. (2104)

STAFF **Midwife** required by Gloucestershire County Council to take alternate day and night duty in the Cotswold Maternity Home, Tetbury, Glos., which has accommodation for 24 patients. Salary £80 to £90 p.a. according to experience, with board and laundry and a uniform allowance of £5 p.a. Age limit 40 years. The post is designated under the Local Government Superannuation Act, 1937. Forms of application and particulars of terms and duties of appointment may be obtained from the MATRON, Cotswold Maternity Home, Health Department, Shire Hall, Gloucester. (2194)

TWO trained **Nurses** required. Alternate day and night duty. Salary £90 p.a. Uniform allowance £5. —Apply, giving full particulars of training and experience to MATRON, Launceston Hospital and Rowe Dispensary, Launceston, Cornwall. (2197)

TWO **Staff Nurses** required for small country Isolation Hospital; friends might suit. S.R.N. or R.F.N., salary £80 and £75 respectively, plus £10 per annum uniform allowance. Must be prepared to do short periods of night duty. Separate bedrooms, good off duty. The appointment is subject to Local Government Superannuation Act, 1937, and to medical examination following trial period of one month. Apply, with Matron's names for reference, to MATRON, North Dorset Isolation Hospital, Sherborne. Tel. 30.. (1898)

THEATRE **Sister** (probably as Assistant Matron) required immediately by well established West End Nursing Home in Edinburgh. Good Salary. High qualifications essential. C.M.B. Certificate an advantage. Applications in strict confidence to Box 680, Robertson & Scott, Edinburgh, 2. (2260)

WARD **Sister.** Orthopaedic experience, Theatre and Plaster work an advantage. £85. Apply with references MATRON, Children's Orthopaedic Hospital, Sevenoaks, Kent. (2257)

WANTED **Assistant Nurse,** Fever trained. December 1st, 1940. Salary £52 per annum, rising to £60 per annum. Plus uniform allowance. Write with references to A. J. C. Mackarness, Clerk of the Committee, 16, High Street, Petersfield Hants. (1887)

HOLIDAY AND RESIDENTIAL

Rate: 21 words 2s. 6d., and 9d. for each additional 7 or part of 7 words.

BLACKPOOL, North. 'Phone 51562. Roughlea Private Hotel, Empress Drive (adjoining Promenade). Modern, open all year. Tariff.—MISS MYERSCOUGH, Member, Royal College of Nursing. (30)

REST **Homes for Practising Nurses and Probationers.** £1 weekly. Haslemere and Norwood. — Apply SECRETARY, Edith Cavell Homes, 21, Cavendish Square, London, W.1. (715)

MIDWIFERY

Rate: 7/6 per inch.

PLAISTOW MATERNITY HOSPITAL

APPROVED FOR PART I MIDWIFERY TRAINING
ASSOCIATED WITH
PLAISTOW DISTRICT NURSES HOMES
APPROVED FOR PART 2 MIDWIFERY TRAINING
APPROVED FOR POST CERTIFICATE COURSES

DURING 1939—In-Patients 1,690 cases. District Midwifery, 1,862 cases. Ante-Natal, 4,166 cases. Post Natal, 1,708 cases. Infant Welfare, 5,647 cases.

Reduced fees under Ministry of Health Scheme. Free training and salary to a limited number of trained nurses.

Apply MATRON, Nurses' Home, Howards Road, Plaistow, E.13. (340)

LEEDS MATERNITY HOSPITAL, HYDE TERRACE, LEEDS, 2

(140 BEDS)

PUPILS trained and prepared for the Examination under the new rules of the Central Midwives Board, Part 1.

Grants available under the Ministry of Health Scheme for Candidates taking the Public Health Course or those desirous of "practising as Midwives." Free Training available.

Vacancies occur for general-trained Nurses and others in January, April, July and October.

For particulars apply MATRON. (1958)

GENERAL LYING-IN-HOSPITAL

EMERGENCY ADDRESS
DIOCESAN HOUSE, VERULAM ROAD ST. ALBANS, HERTS
MIDWIFERY TRAINING SCHOOL

APPROVED for Part I Training under the new rules of the Central Midwives Board and associated with four approved institutions for Part II from which Pupils can make their choice.

Reduced fees under the Ministry of Health Scheme. Free training available. Hospital certificate granted to successful candidate after examination.

For full particulars apply MATRON. (13)

CITY OF LONDON MATERNITY HOSPITAL, CITY ROAD, E.C.1

MIDWIFERY TRAINING SCHOOL

THE Hospital has been approved for the first period of training (Part I) under the new rules of the Central Midwives Board. The second period (Part 2) will be taken on the District of the Maternity Nursing Association, Myddelton Square, E.C.1.

For further particulars apply to the MATRON, City of London Maternity Hospital.

RALPH B. CANNINGS,
Secretary. (5)

THE NURSES' HOSTEL CO., LTD.

9, Torrington Place, W.C.1.

BOARD and LODGING for Nurses engaged in Private Nursing or Visiting London by the Day, Meal, etc. Apply to the Secretary.

Founder: C. J. WOOD. (1)

Telegrams: "Bicuspid, London." Telephone: Museum 1438

COUNTY BOROUGH OF SOUTH SHIELDS

THE GENERAL HOSPITAL
PUPIL MIDWIVES

THE above-named Hospital is approved by the Central Midwives Board as a first-period training school for State Registered Nurses who wish to obtain the Certificate of the Central Midwives Board. The next course of training commences on February 1st, 1941, when there will be vacancies for **seven pupils.** Applications are invited from State Registered Nurses who wish to undergo this course of training.

Pupil Midwives will be paid at the rate of £50 per annum (plus a cost of living bonus of 6 per cent.) during training (together with emoluments valued at £64 per annum). After qualifying they will be eligible to serve on the staff of the General Hospital as Staff Nurses, during which time they will be paid a salary at the rate of £70 per annum (plus a cost of living bonus of 6 per cent.) (together with emoluments valued at £69 per annum).

Pupil midwives who have not received their hospital training at the General Hospital will be required to pay a fee of £5 in respect of lectures.

Forms of application will be supplied on application to the MEDICAL SUPERINTENDENT, General Hospital, Harton Lane, South Shields.

HAROLD AYREY,
Town Clerk.
Town Hall,
South Shields.
18th November, 1940. (2161)

THE ROYAL HOSPITAL (WOMEN'S) WOLVERHAMPTON

(INCORPORATED UNDER CHARTER)

MIDWIFERY pupils wanted to train for Part 1 of the C.M.B. examination under the new rules. For scheme of training apply to the MATRON, The Royal Hospital, Cleveland Road, Wolverhampton. (1358)

THE MOTHERS' HOSPITAL OF THE SALVATION ARMY

MIDWIFERY TRAINING SCHOOL,
LOWER CLAPTON ROAD, CLAPTON, E.5

PUPILS trained in Midwifery. Special preparation for the examination of the Central Midwives Board.

Reduced fees under the Ministry of Health Scheme.

1939. Inpatients	... ...	2,008
Out-patients	... ...	6,056
Ante-Natal, Post-Natal and Child Welfare] Attendances	... ...	41,381

Courses arranged in Analgesia.

A prospectus can be obtained upon application to the MATRON. Special terms for trained Nurses. (461)

BIRMINGHAM MATERNITY HOSPITAL

TRAINED **Nurses** required as pupils at the Birmingham Maternity Hospital.

Salary at the rate of £45 per annum, paid during training. (1175)

APPLICATIONS are invited from State Registered Nurses for appointment as **Staff Nurse-Pupil Midwives,** to train for Part I of the Central Midwives Board Examination.

The appointment will be for a period of 12 months comprising six months general ward duty and six months maternity ward duty and training.

The Hospital admits over 1,200 maternity cases per annum and is recognised as a Training School for Part I of the Board's examination. There are arrangements for the training for Part 2 of the examination in an associated hospital.

Salary will be at the rate of £60 per annum (with cost of living increase as determined by the Council) with residential emoluments valued at £70 per annum.

Applications on a special form which may be obtained from the MEDICAL OFFICER OF HEALTH, Public Health Department, Civic Centre, Bolton, are to be returned to him on completion together with copies of two testimonials of recent date.

PHILIP S. RENNISON,
Town Clerk.
Town Hall,
Bolton.
22nd November, 1940. (2203)

MASSAGE ANNOUNCEMENTS

Rate: 7/6 per inch.

GUY'S HOSPITAL, S.E.

School of Massage and Medical Gymnastics
School of Light and Electrotherapy
School of Radiography and Radio-Therapy

THE School of Massage and Medical Gymnastics has been transferred for the time being to 7, Lucerne Road, Orpington, Kent. Every facility for a full training is offered both to students entering for the C.S.M.M.G. examinations and to pupil teachers. Practical work is carried out at Guy's Hospital and at the County Hospital, Farnborough, and the Orpington War Hospital.

For full particulars apply to the MATRON, Guy's Hospital, London Bridge, S.E.1 where applicants can be seen without appointment on any Tuesday or Thursday between 11 and 12 o'clock. (274/9)

SITUATIONS VACANT

Rate: 7s. 6d. per inch displayed or set solid as "Nurses Wanted."

ROYAL HOSPITAL, RICHMOND, SURREY

REQUIRED immediately. **Ward Maid.** Salary £30 per annum. **Also Two Housemaids.** Salary £30—£35 per annum Uniform supplied. Reference essential.

Apply MATRON. (1731)

LYTHAM HOSPITAL, LYTHAM, LANCS.

HOUSE **Maid,** also **Kitchen Maid** required. Apply MATRON. (2210)

COOK required for small country Isolation Hospital in a reception area. Salary according to experience. Apply, stating age and experience and names for reference, to MATRON, North Dorset Isolation Hospital, Sherborne. Tel. 30. (1900)

HOUSEMAIDS and **Kitchenmaids** required for Nurses' Home at Marston Green Institution. Good off-duty time and usual residential emoluments. Salary £40, per annum, plus 5 per cent. war bonus.

Apply MEDICAL SUPERINTENDENT, Marston Green (M.D.) Institution, Marston Green, near Birmingham, enclosing a photograph which will be returned. (2180)

HUDDERSFIELD ROYAL INFIRMARY

WARD **Maids** wanted immediately, aged 18 to 23. Wages according to age and experience. Board, lodgings and uniform provided.

Applications to be addressed to the MATRON. (1811)

AGENCIES

Rate: As for "Nurses Wanted."

LADY **Nurses** required. Surrey, £100; ditto, baby, titled family, Warwickshire (head nurse), Berks, £80; Bucks, Yorks, Glos. (children 5½, 3 years), £75; Somerset, Hants, £70. Many others.—MRS. BOUCHER, LTD., 6, Basil Street, S.W.3. (2293)

ADVERTISEMENTS TOO LATE FOR CLASSIFICATION

KING EDWARD MEMORIAL HOSPITAL, EALING, W.13

REQUIRED as soon as possible, a **Home Sister** (owing to the calling-up of the present Sister). Housekeeping experience desirable.

Salary £110, rising to £125.

Candidates must be of good physique and very active. Age 28 to 35.

Apply with full particulars to MATRON. (2309)

WEST SUFFOLK GENERAL HOSPITAL, BURY ST. EDMUND'S

(360 BEDS)

NIGHT **Sister** required. New Block. (Children's ward. Private wards). Also Hutments under the Emergency Medical Service.

Applicant must have held Ward Sister's post. Superannuation Scheme in force.

Salary £90 per annum, part uniform provided.

Apply with Matron's name for reference to the MATRON. (2299)

COUNTY BOROUGH OF DARLINGTON

PUBLIC ASSISTANCE COMMITTEE

STAFF NURSE AND ASSISTANT NURSES WANTED

THE above Committee invite applications for the following appointments:—

Staff Nurse. Candidates must be fully trained and certificated. Salary £70 p.a., rising by annual increments of £5 to £85 p.a., plus £4 p.a. in lieu of uniform.

Assistant Nurses. Salary £50 p.a., rising by aunual increments of £5 to £60 p.a., plus £4 p.a. in lieu of uniform.

In all cases there will be the usual allowance of rations, furnished apartments, washing, etc., at the Nurses Home. In addition, there is a cash payment of £13 p.a. in lieu o part rations.

Applications on forms to be obtained at the undermentioned offices, may be sent to me not later than Tuesday, 10th December, 1940.

Any candidate required to attend the Committee will have notice, and third-class fare and reasonable out-of-pocket expenses will be allowed.

A. J. SHAW,
Public Assistance Officer.
Public Assistance Offices,
East Street,
Darlington.
22nd November, 1940. (2302)

COUNTY COUNCIL OF THE WEST RIDING OF YORKSHIRE

PUBLIC HEALTH DEPARTMENT

APPLICATIONS are invited for the following appointments:—

(1) **STAINCLIFFE COUNTY HOSPITAL, HEALDS ROAD, DEWSBURY**

Maternity Staff Nurses. Salary £75—£5—£90 per annum and emoluments.

Staff Nurses. Salary £75—£5—£85 per annum and emoluments.

Probationer Nurses. Salary £40—£2 10s.—£45 per annum and emoluments.

(2) **WHITE ROSE COUNTY HOSPITAL, PARK LODGE LANE, WAKEFIELD**

Probationer Nurses. Salary £40—£2 10s.—£45 per annum and emoluments.

***Cook.** Salary £70—£5—£90 per annum and emoluments.

(3) **MIDDLETON-IN-WHARFEDALE SANATORIUM, Near ILKLEY**

Staff Nurses. Must be S.R.N. Salary £75—£5—£85 per annum plus £5 if in possession of Tuberculosis Association Certificate. Uniform and usual residential emoluments. If desired, lectures can be taken for the Certificate.

Staff Nurses. Must have Tuberculosis Association Certificate or Fever Certificate, or Children's or Orthopaedic Certificate. Salary £70—£5—£80 per annum and usual residential emoluments.

(4) **SCOTTON BANKS SANATORIUM, KNARESBOROUGH**

Staff Nurses. Must be S.R.N. Salary £75—£5—£85 per annum plus £5 if in possession of Tuberculosis Association Certificate. Uniform and usual residential emoluments. If desired, lectures can be taken for the Certificate.

Staff Nurses. Must have Tuberculosis Association Certificate or Fever Certificate, or Children's or Orthopaedic Certificate. Salary £70—£5—£80 per annum and usual residential emoluments.

(5) **HALLAMSHIRE MATERNITY HOME (20 Beds), CHAPELTOWN, Near SHEFFIELD**

Midwives. Salary £75—£5—£85 per annum and emoluments.

A war bonus is payable in addition to all the above salaries. Forms of application for the posts marked * can be obtained from the COUNTY MEDICAL OFFICER, County Hall, Wakefield. For the other posts application forms can be obtained from the MATRON of each hospital.

J. CHARLES McGRATH,
Clerk of the County Council.
22nd November, 1940. (2304)

MANCHESTER VICTORIA MEMORIAL JEWISH HOSPITAL, CHEETHAM

(NON-SECTARIAN—102 BEDS)

REQUIRED, **Two Sisters.** Must be S.R.N. One for Private Block; one for Surgical wards.

Apply, giving full particulars to the MATRON. (2307)

ROYAL CANCER HOSPITAL (FREE) FULHAM ROAD, LONDON S.W.3

THERE is a vacancy for a State-registered **Nurse** in the Radium Department. Course for one year. Salary £65 per annum. Federated Superannuation Scheme in force.

Apply the MATRON. (2305)

CITY OF MANCHESTER

STAFF **Nurses** wanted, state-registered with children's experience or State-registered children's nurses.

Salary £75, rising to £80 per annum.

Nurse Attendants (female) wanted. With children's experience.

Salary £62 14s., rising by £5 to £72 14s. per annum.

Full residential emoluments and uniform are additional to the salaries stated. Corporation Superannuation Scheme. Medical examination.

Canvassing in any form is prohibited.

Apply to the MATRON, Dr. Garrett Convalescent Home for Children, Conway, North Wales (157 beds), as soon as possible.

26th November, 1940. (2301)

CHELSEA HOSPITAL FOR WOMEN, DOVE STREET, S.W.3

VACANCIES for **Staff Nurses** in January.

Salary £70 p.a. Uniform provided Superannuation Scheme in force.

Apply MATRON. (2308)

DONCASTER ROYAL INFIRMARY

THEATRE **Staff Nurse** required. State-registered. Salary £75, rising £5 per annum to £85. Uniform provided. Day off weekly.

Apply to MATRON, stating age and giving Matron's name for reference. (2303)

CHELSEA HOSPITAL FOR WOMEN, DOVEHOUSE STREET, S.W.3

VACANCIES for **Probationers** in January. Affiliated training school. Uniform provided. Applicants must be well educated. Age from 18 years.

Apply to the MATRON. (2306)

NURSES WANTED

BRISTOL.—State-registered **Nurses.** C.M.B. advantage. Private nursing. Good salary. Comfortable Home. Temporary or permanent. Awaiting war work eligible. Co-op later if desired.—17, RICHMOND HILL. (2300)

Crossword Puzzle No. 457

Prizes will be awarded to the senders of the two correct solutions first opened on December 4; first prize, 10s. 6d.; second prize, a book

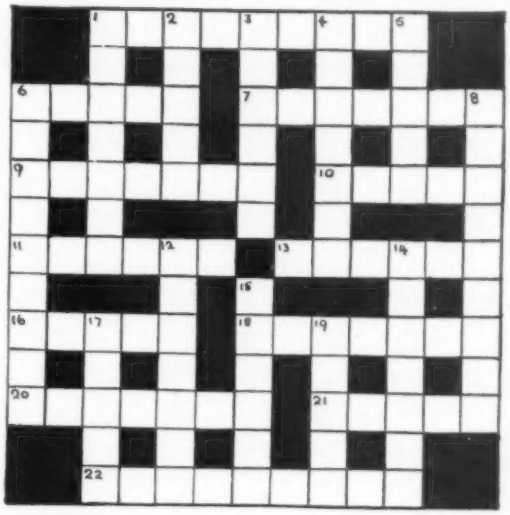
SOLUTIONS must reach this office not later than the *first* post on Wednesday, December 4.

Address your entry to "Crossword Puzzle No. 457," *Nursing Times*, Macmillan and Co., Ltd., St. Martin's Street, W.C.2.

Write your name and address in *block capitals* in the space provided.

Do not enclose any other communication with your entry.

No correspondence can be entered into with regard to this competition and the decision of the Editor is final and legally binding.



Clues Across

1. Now manufactured by day and night.
6. To discourage has colour in it.
7. Dig up finishing on the ground.
9. Permitted.
10. Force a person to action.
11. This writing exposes vice and folly.
13. Not a lady one would wish to meet.
16. A great day in South Africa.
18. Letters are of value in this study.
20. A time of rest.
21. Reading like this is almost a thing of the past.
22. Concerning the powers of nature.

Clues Down

1. To draw attention ends with a religious treatise.
2. A story with this to it is a good one.
3. Slang expression of unworthiness.
4. Requiring.
5. Sweet solution.
6. These are put on after an operation.
8. The place for your umbrella.
12. Let go.
14. Get things into a state of confusion.
15. A club.
17. Here we congregate for meals.
19. Allowance.

Name .....

Address .....

.....

Solution to Puzzle No. 456

Across.—1, Please. 4, Spying. 9, Summer holiday. 10, Liner. 11, Concede. 12, Odd. 13, Aft. 20, Average. 22, Label. 23, Contemplation. 24, Robust. 25, Revere.

Down.—1, Pestle. 2, Ermine. 3, Speared. 5, Pylon. 6, Indeed. 7, Geyser. 8, Chick. 14, Foliage. 15, Lascar. 16, Pen nib. 17, Tempo. 18, Oblige. 19, Plunge. 21, Areas.

Prize-Winners

We have much pleasure in awarding a prize of 10s. 6d. to :—

Miss Mary Bede,
Kelvedon, Essex,

and a book prize to :—

Miss Godfrey,
Derby.

Their solutions to Puzzle 455 were respectively the first and second correct ones opened on November 20.

"NURSING TIMES" SUBSCRIPTION ORDER FORM

MAKE SURE OF REGULAR DELIVERY BY ORDERING FROM YOUR NEWSAGENT OR BY POST FROM THE PUBLISHERS :—

Messrs. MACMILLAN & CO., LTD., St. Martin's Street, London, W.C.2.

Please send me *Nursing Times* for.....months, for which I enclose.....

Name .....

Address .....

30/11/40 ....**College membership number**.....

Rates of subscription, post free to any part of the world are 12 months 19s. 6d.; 6 months 9s. 9d.; 3 months 4s. 11d. Special rates for College Members : 12 months 13s.; 6 months 6s. 6d.; 3 months 3s. 3d.

END 'CHANGE' MISERIES

A Compound Oestrogenic Sedative for Women in the Forties

Menopax is to-day the recognised medical treatment for all symptoms of the climacteric, and is regularly prescribed by doctors. These tablets not only compensate for hormone deficiency, but have a high sedative effect that is felt almost at once.

"HOT FLUSHES," PERSPIRATION, HEADACHES, also NERVES, NERVOUS EXCITABILITY, NEEDLESS FOREBODINGS, HYPERTENSION, IRRITABILITY, INSOMNIA, DEPRESSION, PALPITATION, PRURITUS (Itching), SUDDEN OBESITY, SKIN BLEMISHES and PAINS IN MUSCLES AND JOINTS are at this period of a woman's life primarily caused by shortage of ovarial hormones. This aspect of "the Change" is dealt with in a valuable Booklet entitled "THE CRISIS IN A WOMAN'S LIFE," written by a prominent specialist and which can be taken FREE from most Chemists' counters. MENOPAX Tablets relieve above symptoms and by supplying the necessary hormones they remove the cause, maintaining good health during "the Change," and considerably shortening its period.

MENOPAX *brand Tablets*

are sold by BOOTS, TIMOTHY WHITES & TAYLORS *and other high-class Chemists. Prices* 3/6, 5/-, 10/6 *and* 20/- *plus tax. Also, in any difficulty, direct, post paid, at same price.* (Special 10 per cent. discount to Nurses enclosing card when ordering direct.) *Readers of "Nursing Times" can test this wonderful preparation Free.*

FREE TO NURSES All Nurses are cordially invited to send for FREE PROFESSIONAL SAMPLE OF MENOPAX, also FREE copy of the book—"THE CRISIS IN A WOMAN'S LIFE." *Write:*

CLINICAL PRODUCTS, LTD.
MEDICAL SECTION, 205 J. 2, THE GREEN, RICHMOND, SURREY

SIX REASONS

WHY YOU SHOULD JOIN THE ROYAL COLLEGE OF NURSING:

THE COLLEGE provides:

- Scholarships to enable members to qualify in special branches of the profession.
- Post-graduate courses of lectures in London and the provinces.
- A sick insurance scheme.
- Area Organisers to give individual help throughout the country.
- Clubs and a rest home.
- Free legal advice for members on professional matters.

. . . and many other facilities for the educational and social activities of its members. There are over 100 branches in the United Kingdom. Every trained nurse should join.

Write for particulars to the Secretary,

THE ROYAL COLLEGE OF NURSING,
1a, HENRIETTA PLACE, CAVENDISH SQUARE,
LONDON, W.1

capes and cloaks in any Colour

CAPES AND CLOAKS MADE TO MEASURE AND TO MATCH ANY SHADE OF UNIFORM

"Stethos" quality offers substantial economy in the long run. Patterns and prices on request for Melton Cloths, Velour Cloths, Serges : unlined, or lined with Flannel or Sateen. Capes, 27 in. to 36 in. in length. Cloaks 38 in. to 48 in. in length. Dresses made to measure—our staff know nothing of mass production. The materials carry the "Stethos" guarantee—fast dyed and fully shrunk. Apron materials awarded the certificate of the Institute of Hygiene for quality and merit. Collars, Cuffs, Dispensers' Coats, Jackets, Overalls.

J. H. BOUNDS

STETHOS HOUSE
68 SACKVILLE STREET
MANCHESTER · 1
TELEPHONES: Central 7331 (4 lines)
TELEGRAMS: Tender, Manchester